

Fig. 1

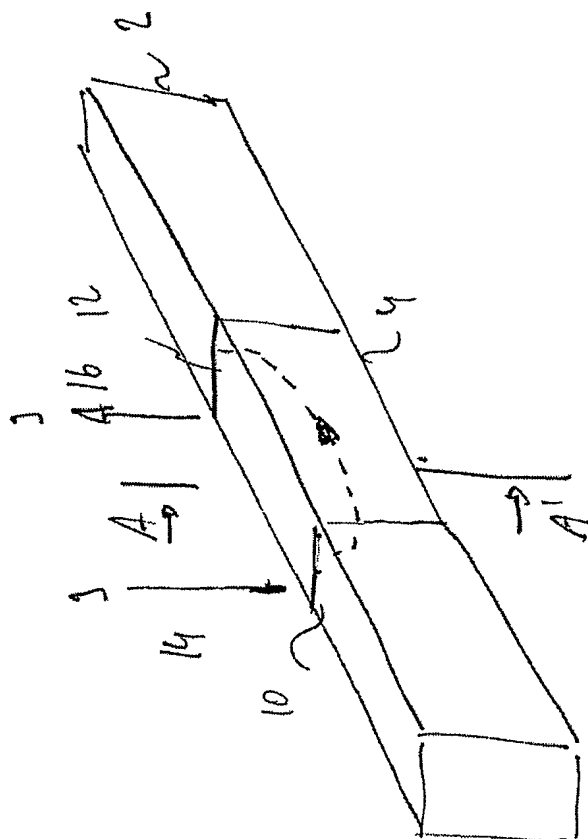


Fig. 2A

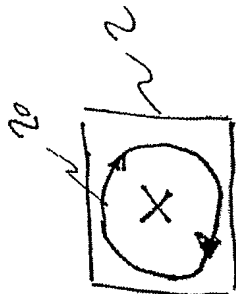


Fig. 2B

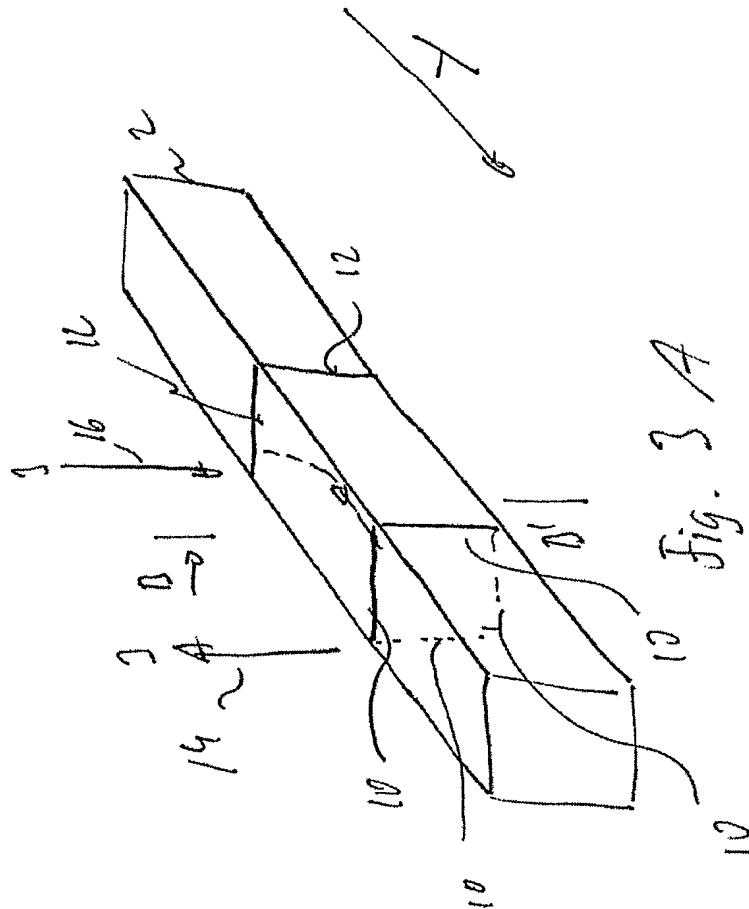


Fig. 3A

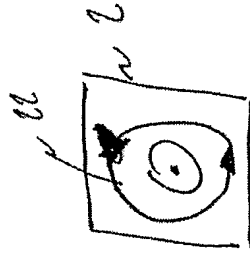


Fig. 3B

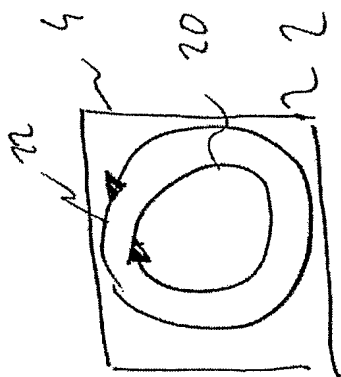
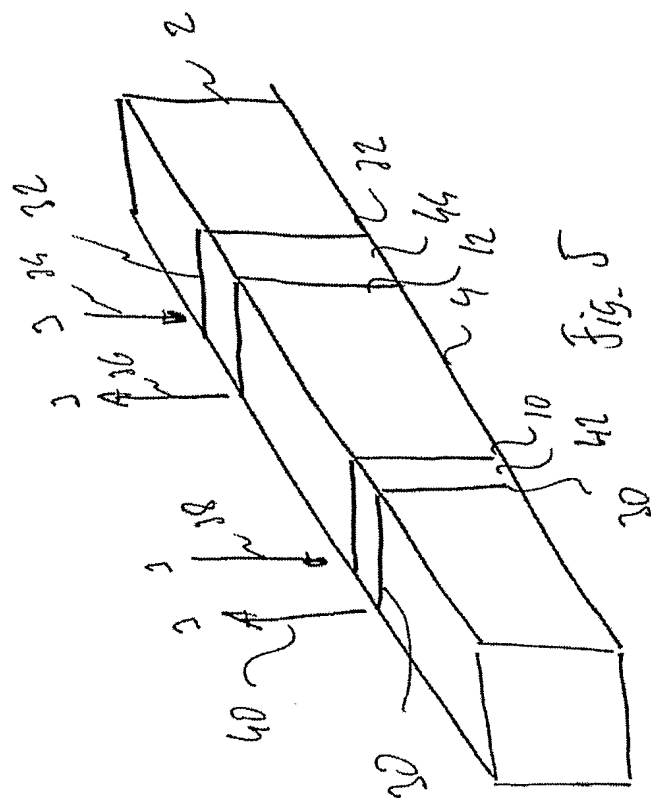


Fig. 4



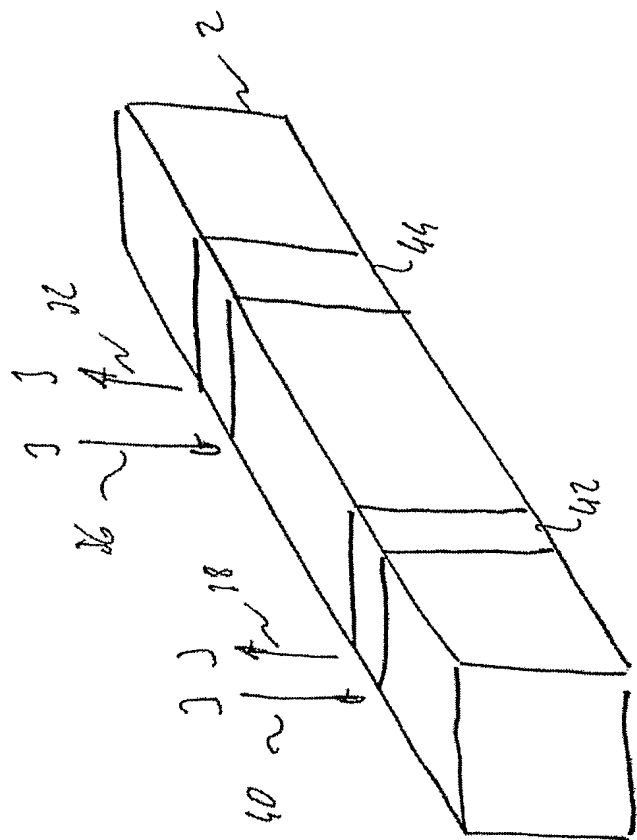


Fig. 6

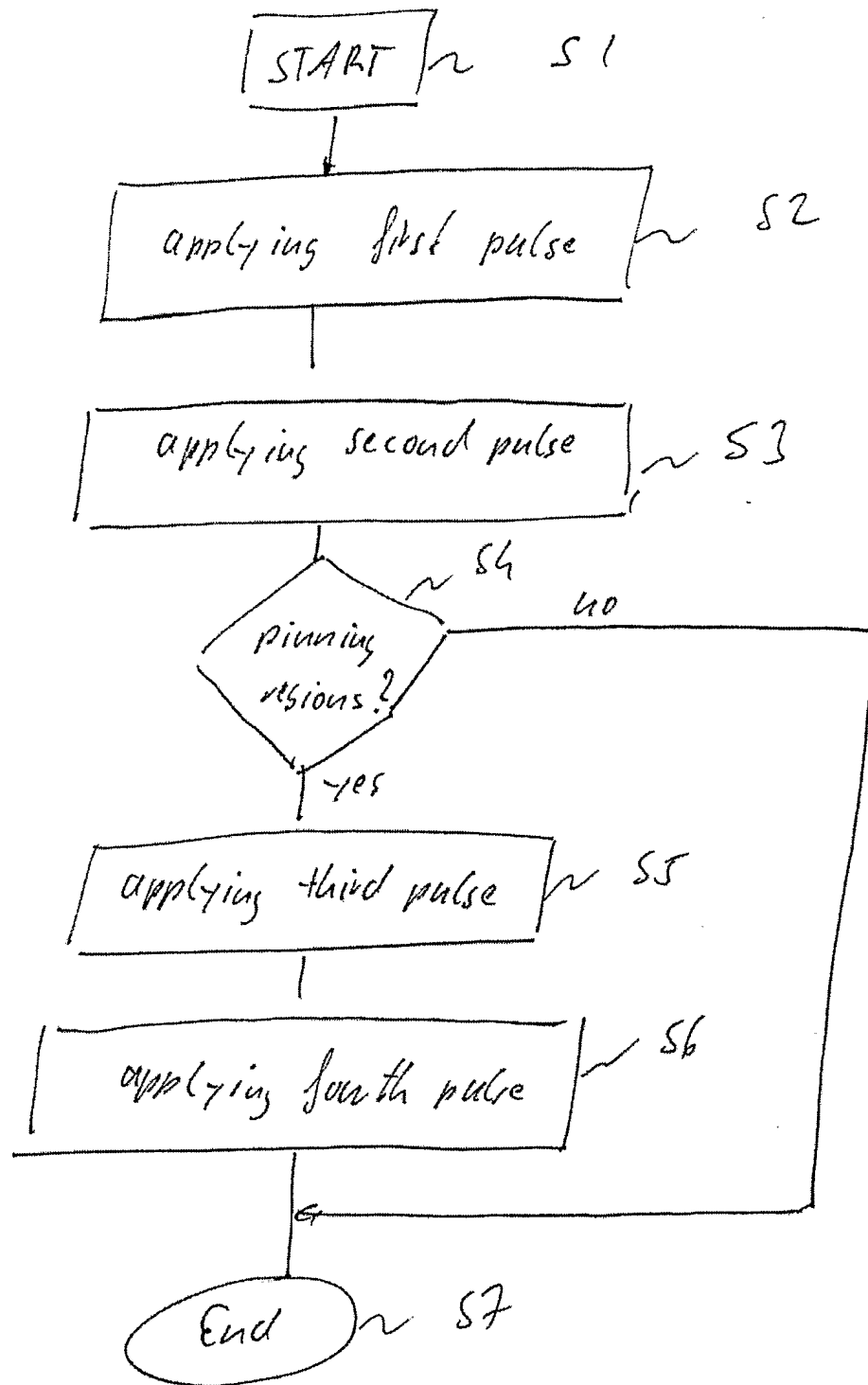


Fig. 7

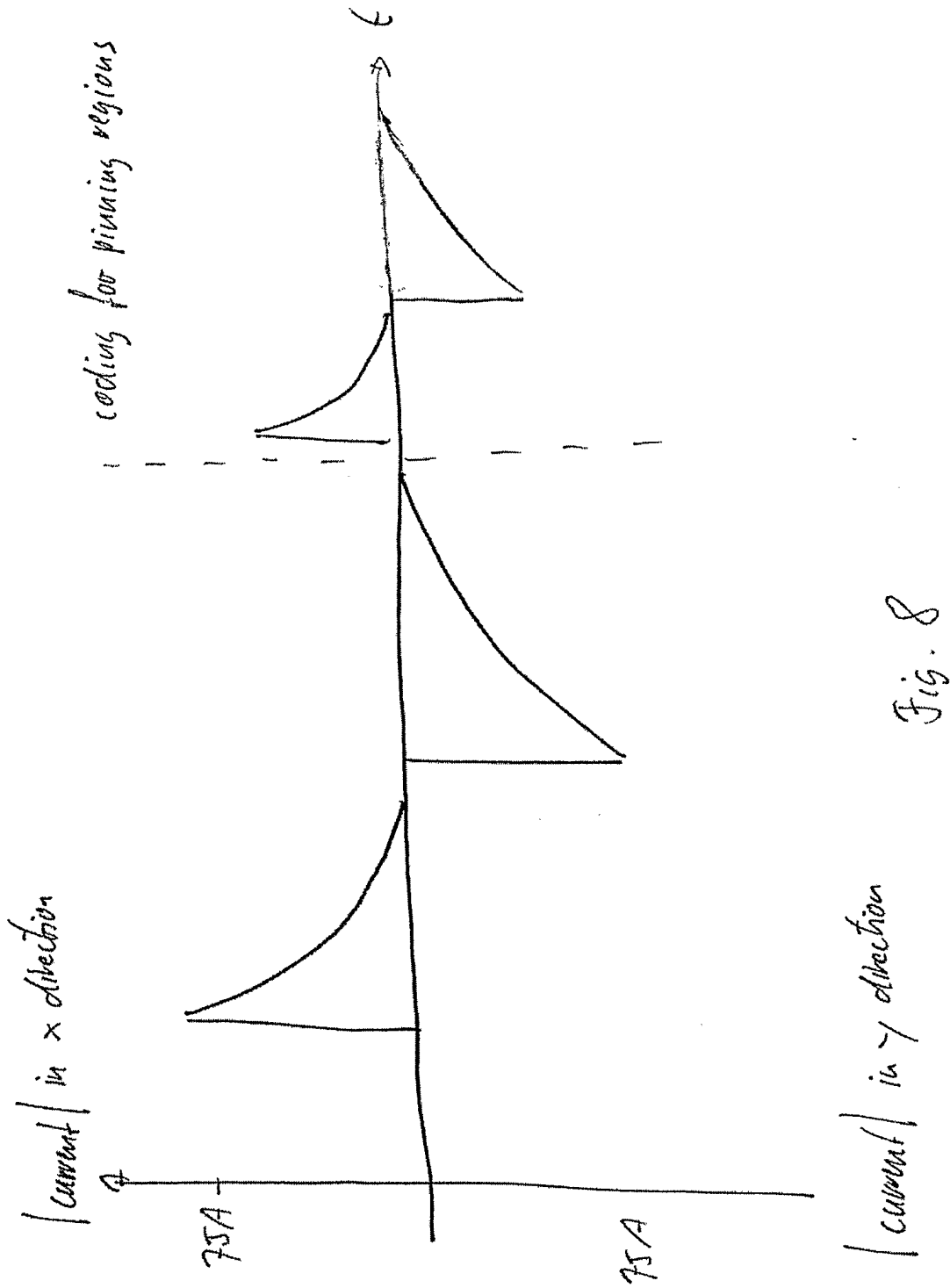


Fig. 8

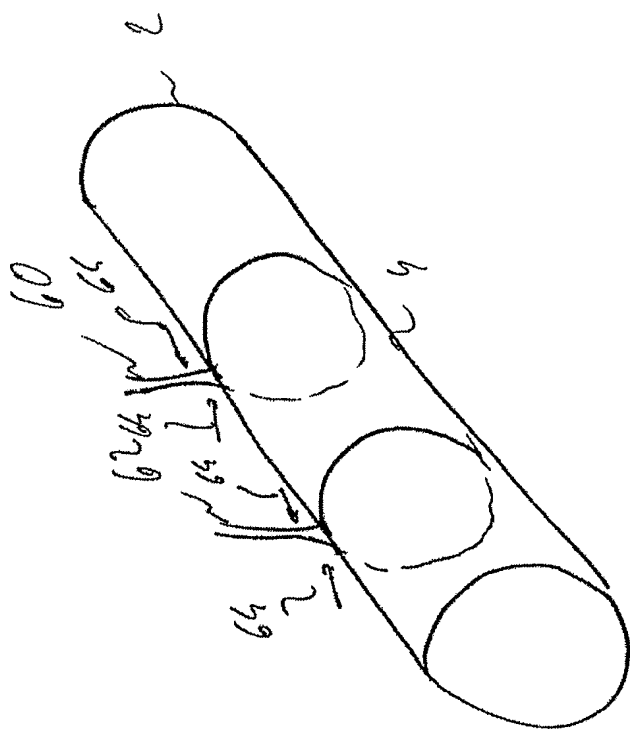


Fig. 9

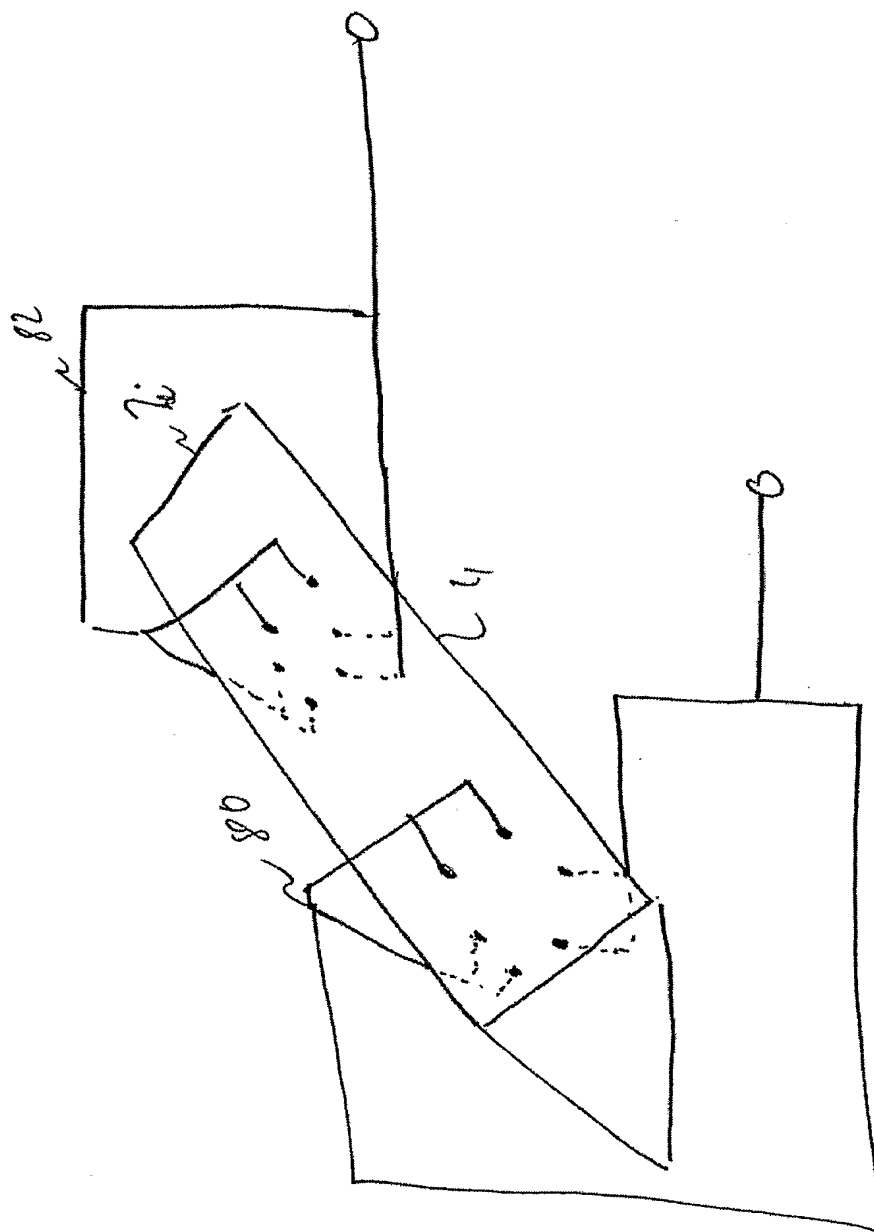


Fig. 10A

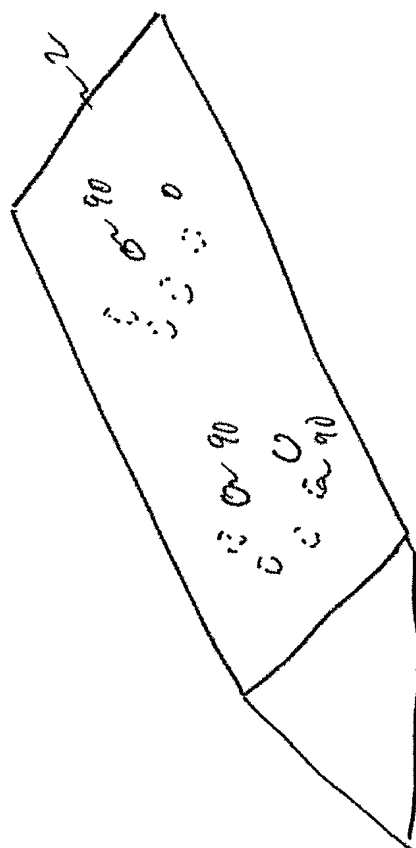


Fig. 10B

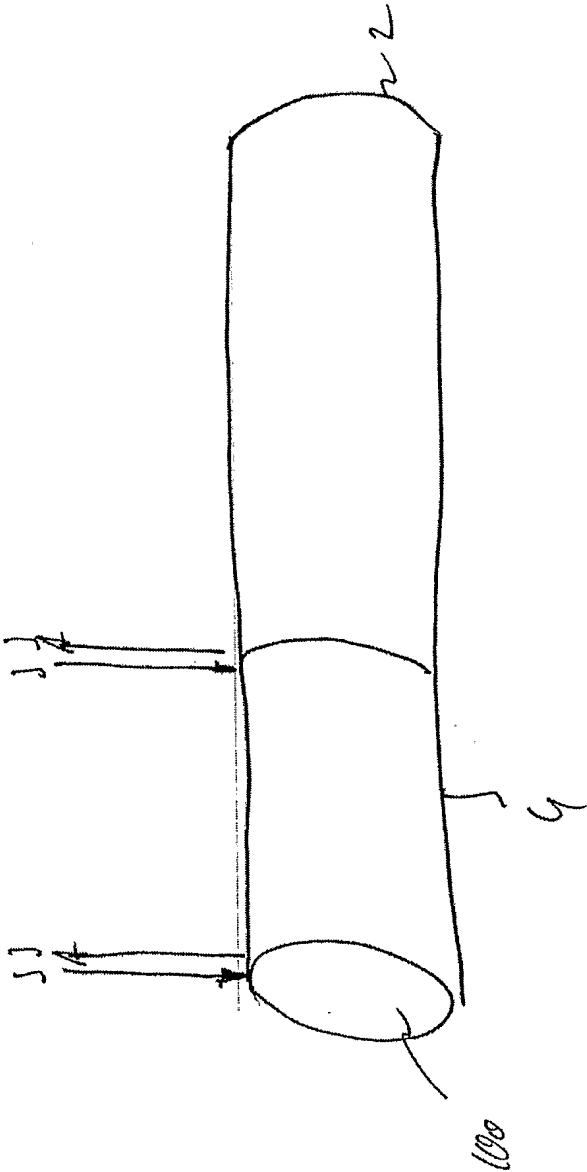


Fig. 11

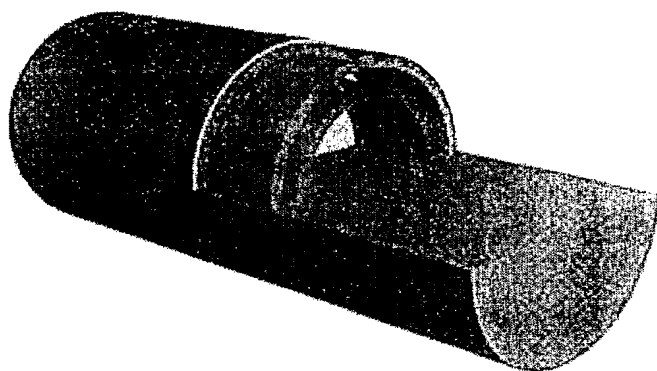


Fig. 12

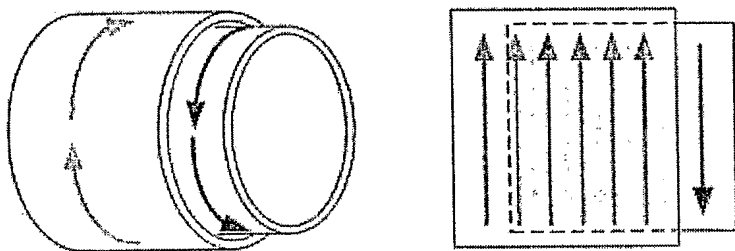


Fig. 13

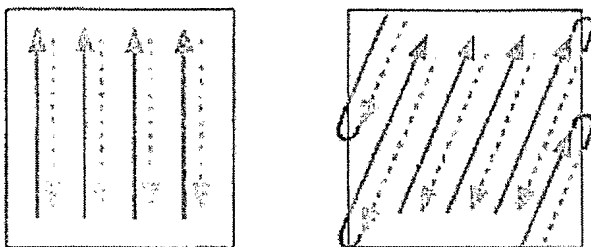


Fig. 14

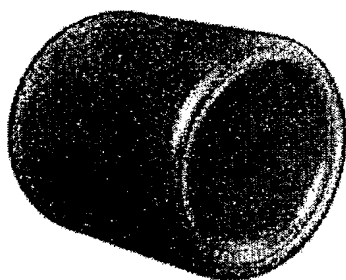


Fig. 15

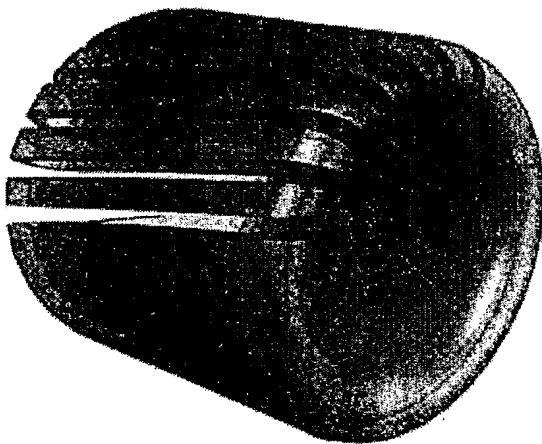


Fig. 16



Fig. 17

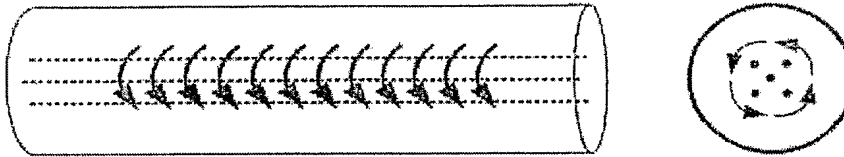


Fig. 18

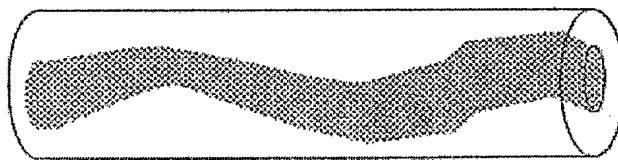


Fig. 19



Fig. 20

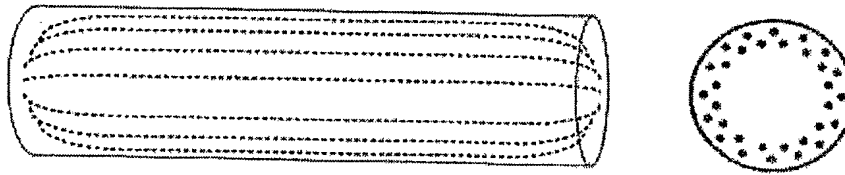


Fig. 21

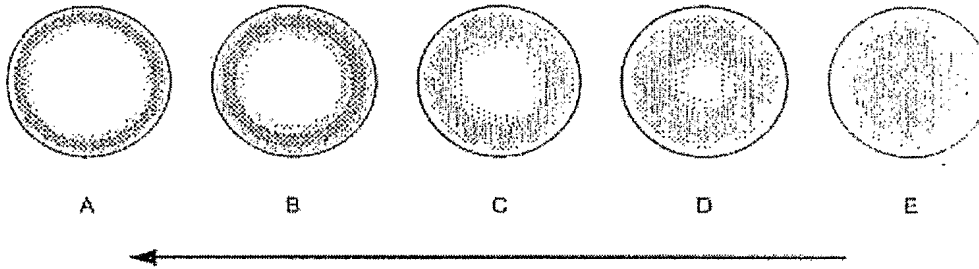


Fig. 22

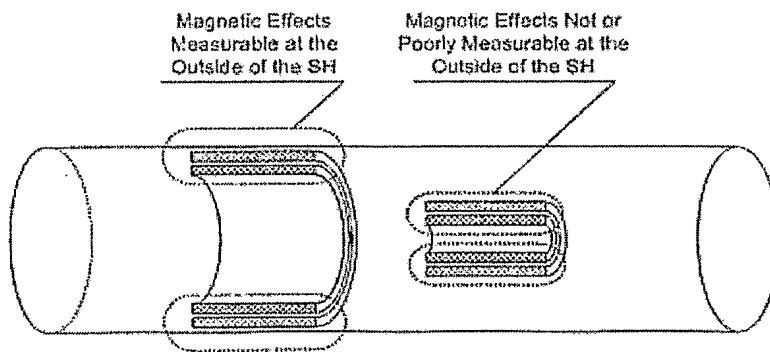


Fig. 23



Fig 24

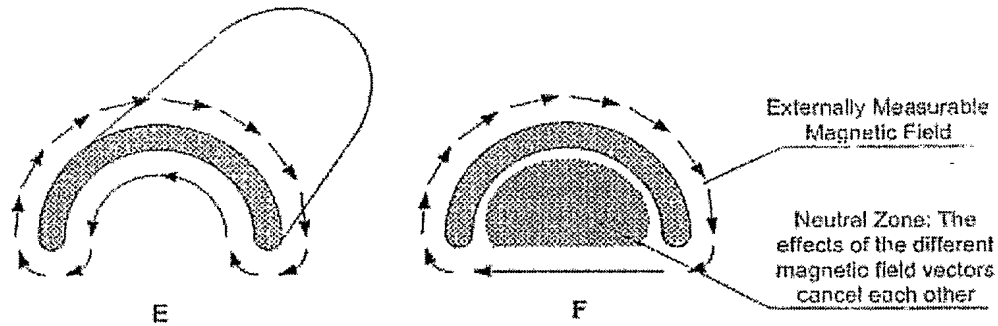


Fig 25

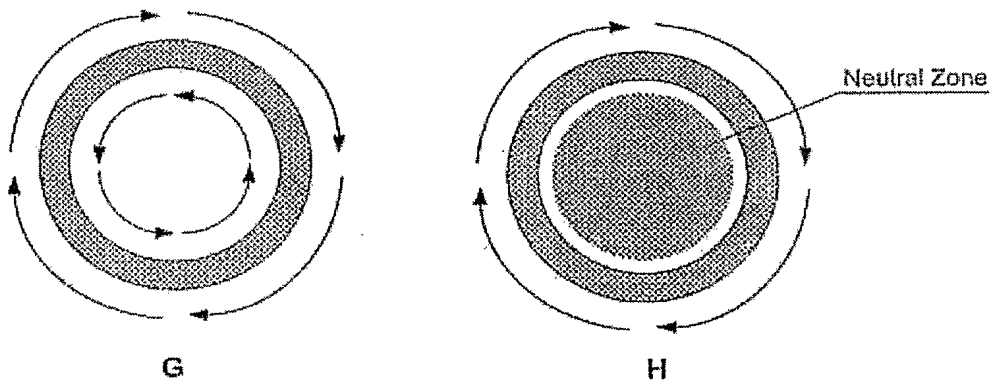


Fig 26

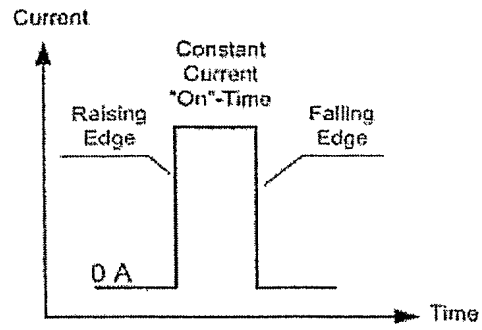


Fig. 27

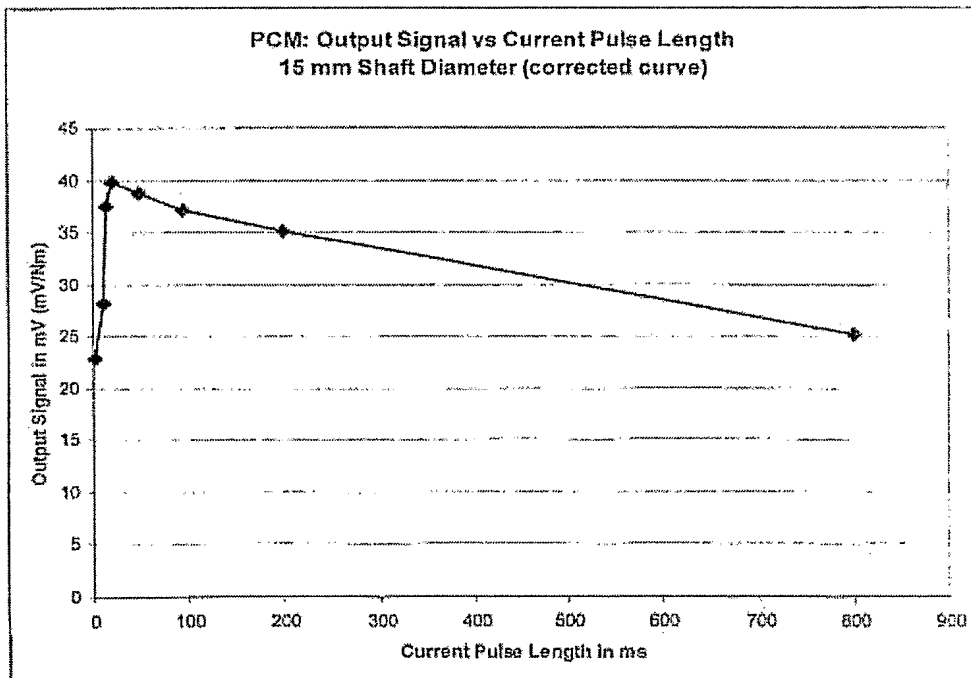
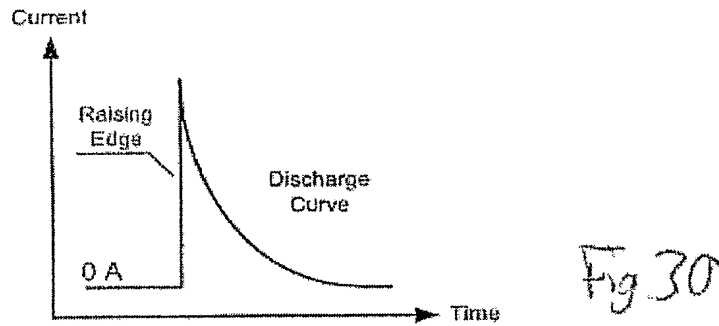
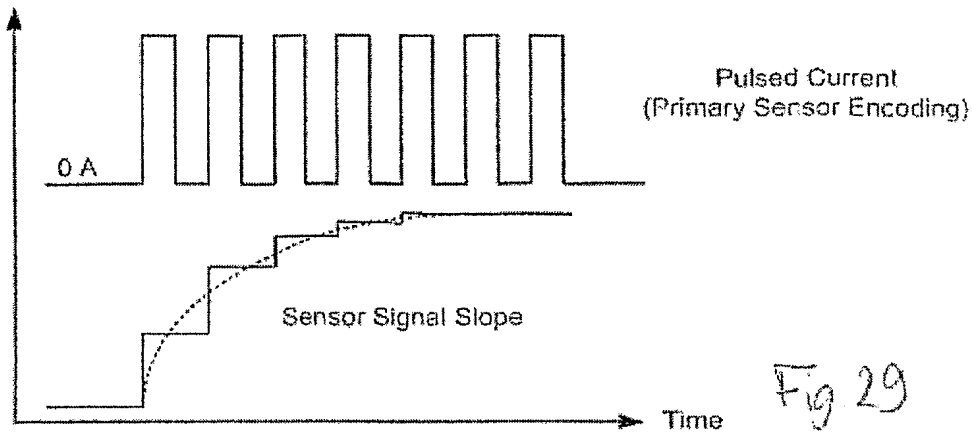
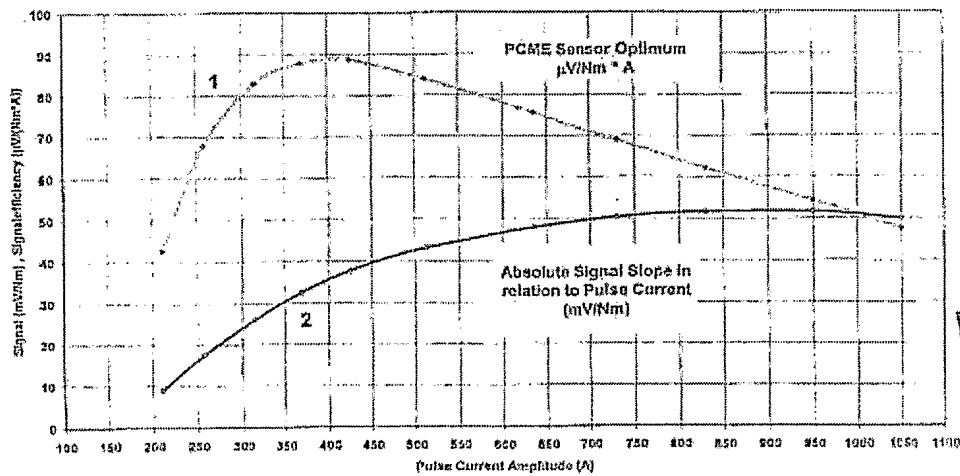


Fig. 28



Signal (mV/Nm) and Signal Efficiency ($\mu\text{V}/(\text{Nm} \cdot \text{A})$) vs Current at 15mm Shaft



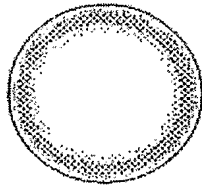


Fig 32

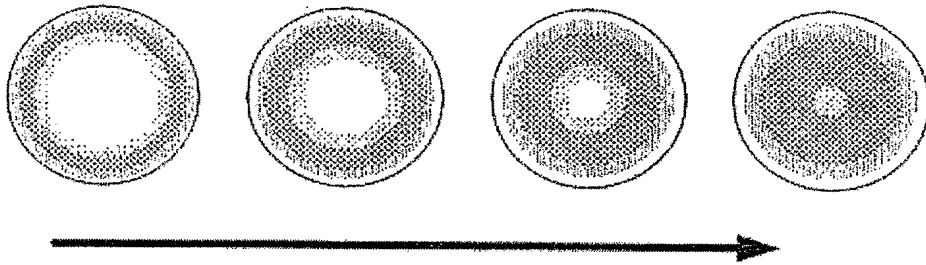


Fig 33

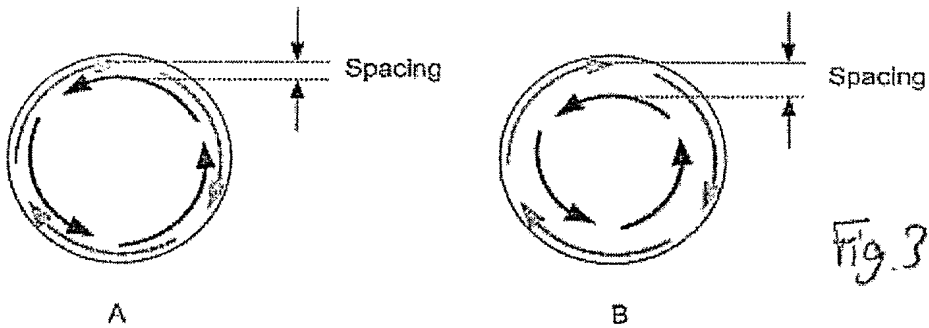


Fig 34

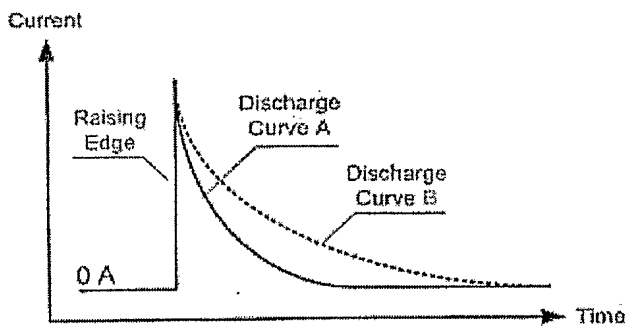
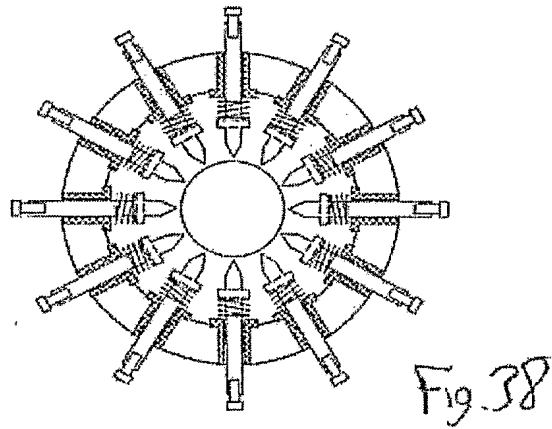
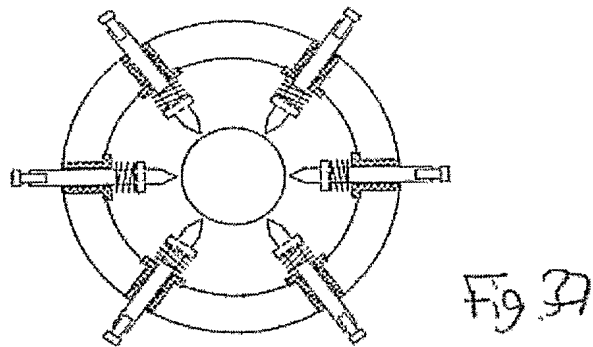
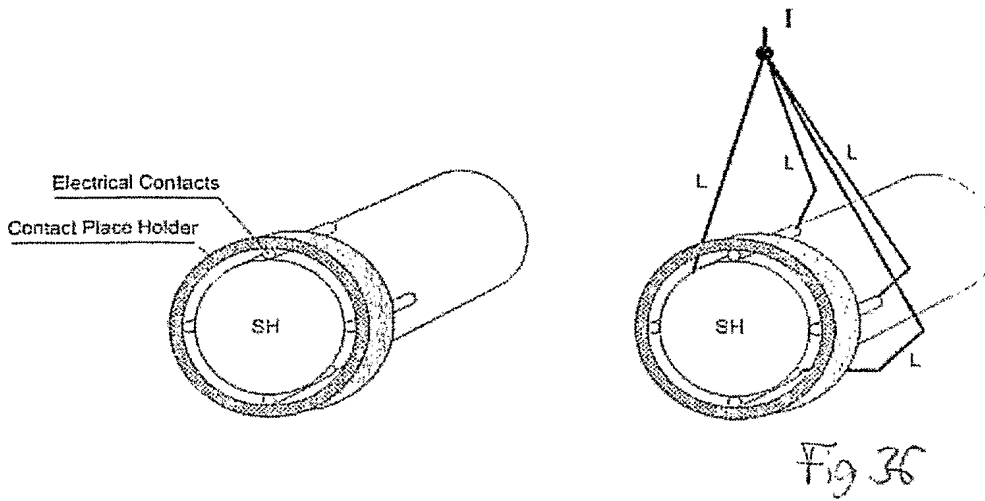


Fig 35



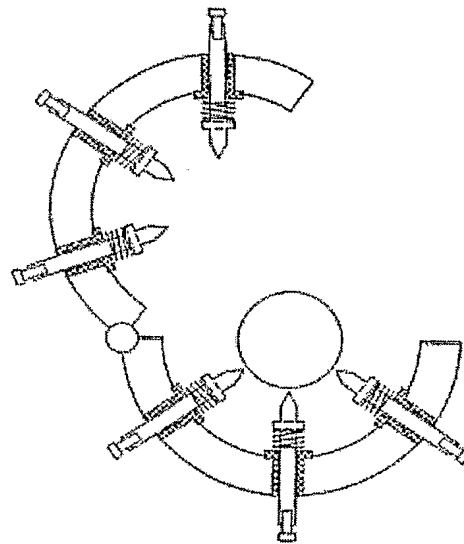


Fig. 39

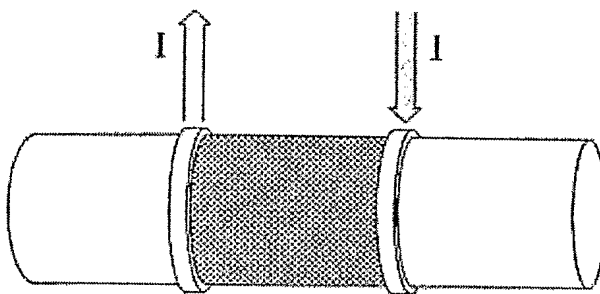


Fig. 40

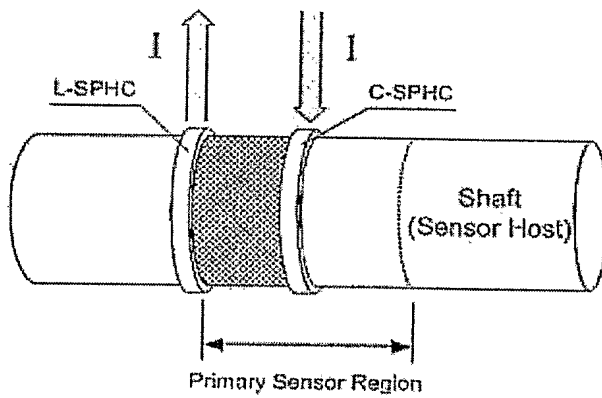


Fig. 41

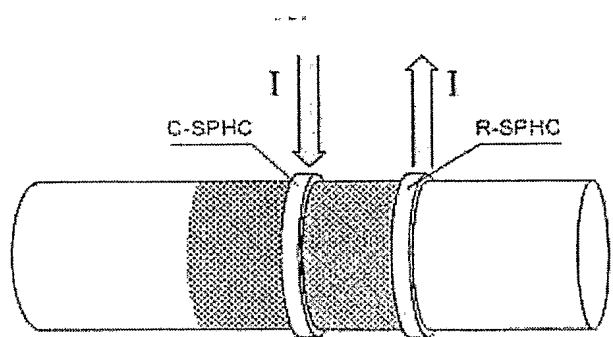


Fig. 42

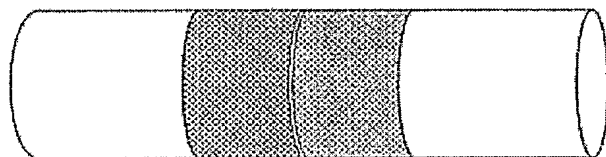


Fig. 43

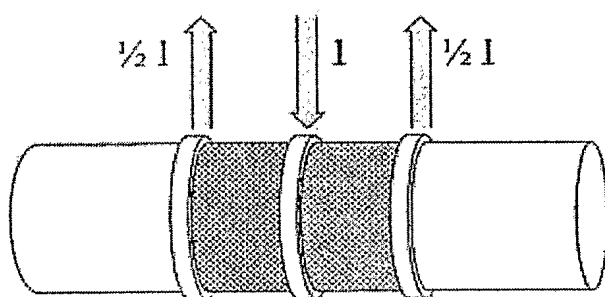


Fig. 44

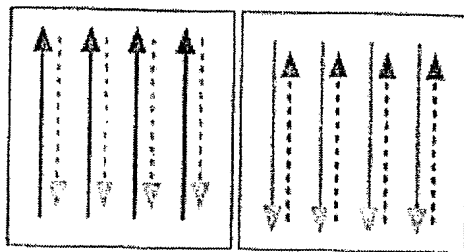


Fig. 45

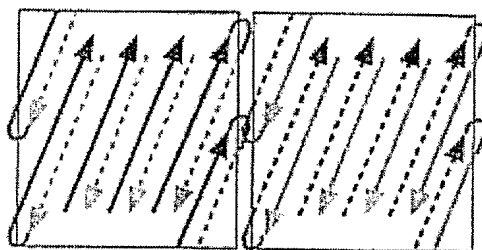


Fig. 46

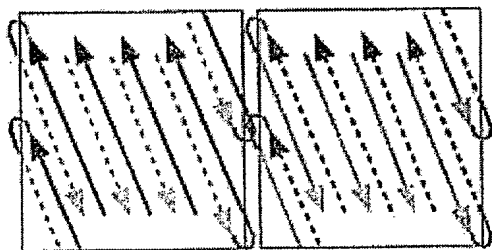
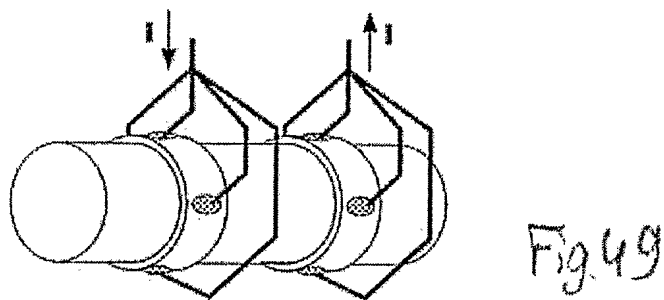
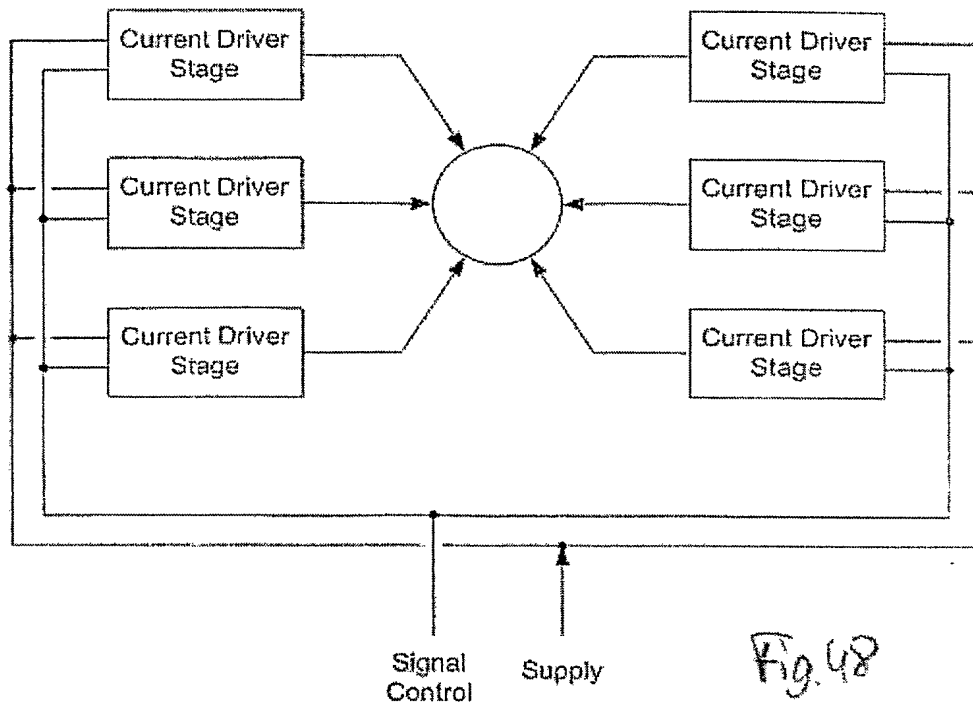
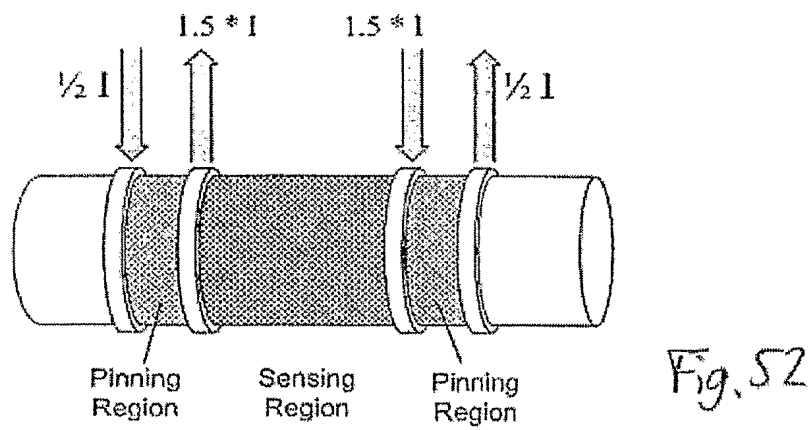
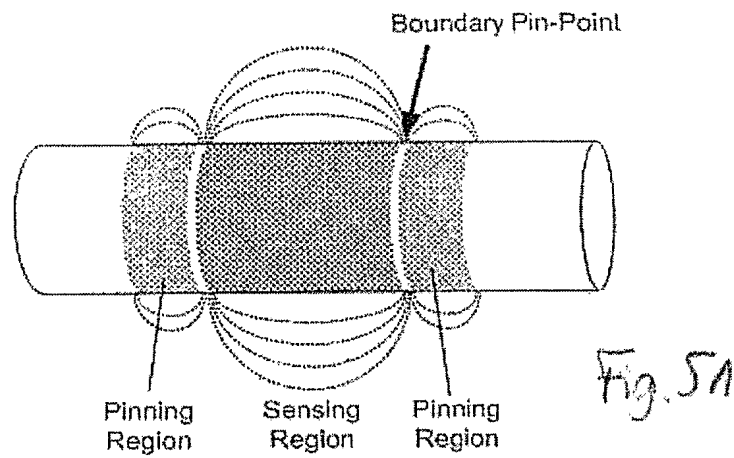
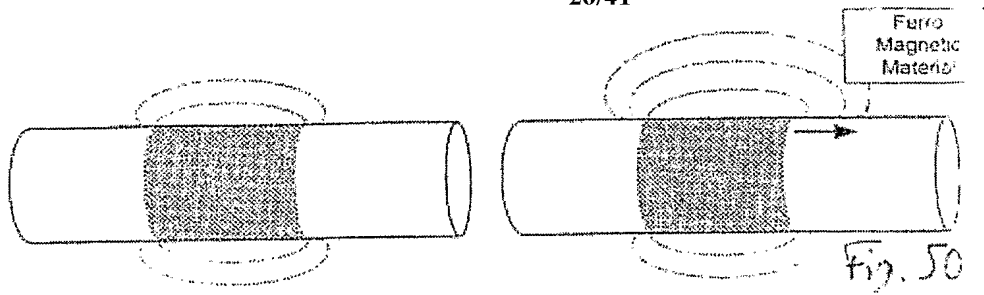


Fig. 47





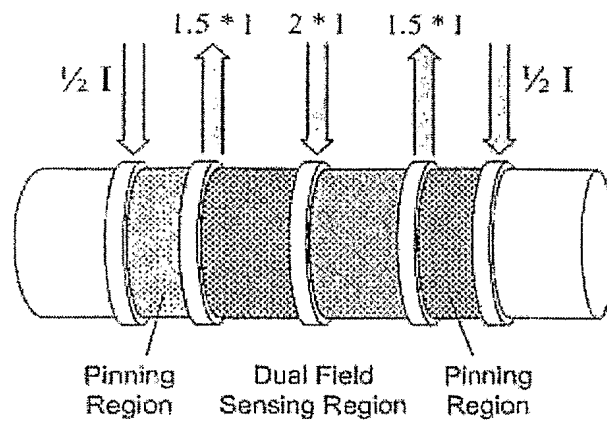


Fig. 53

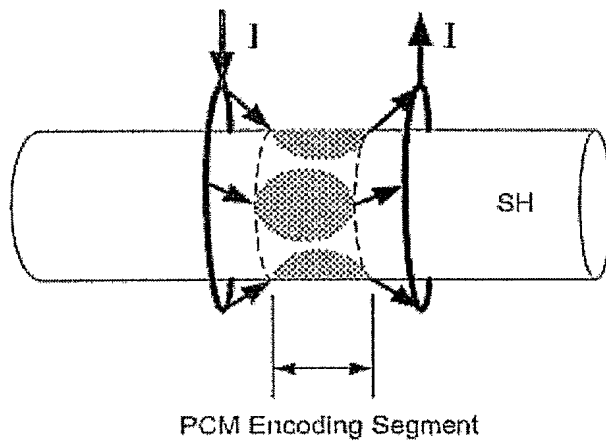


Fig. 54

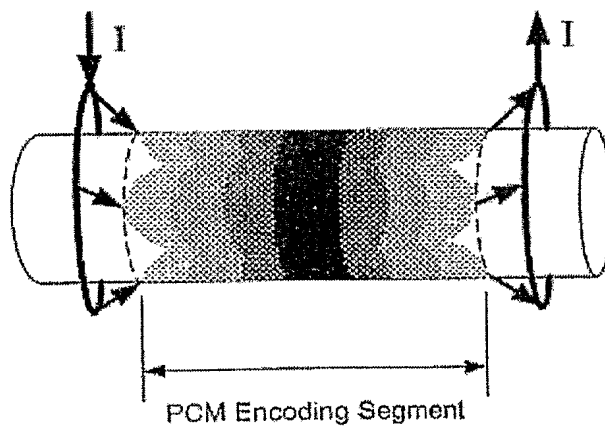


Fig. 55

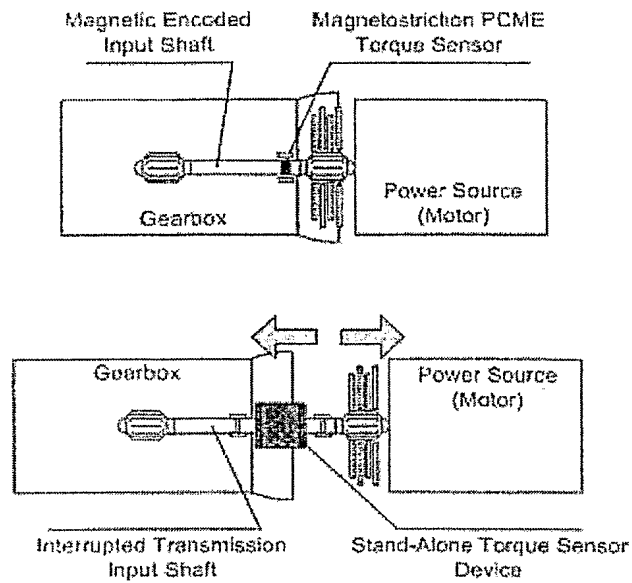


Fig. 56

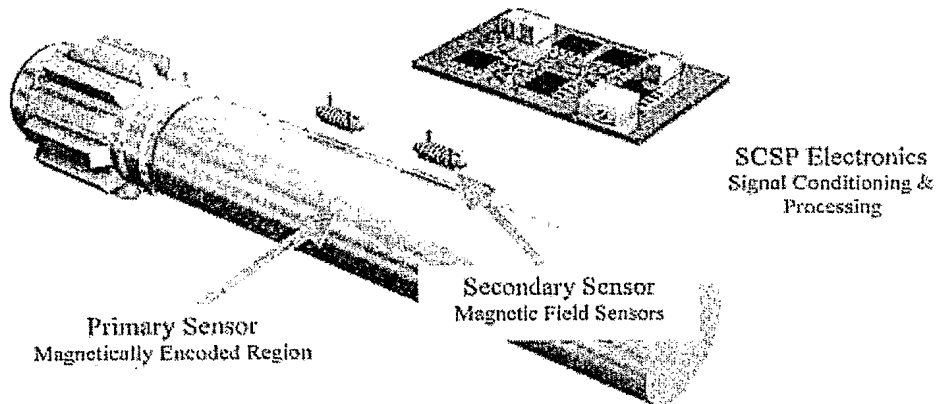


Fig. 57

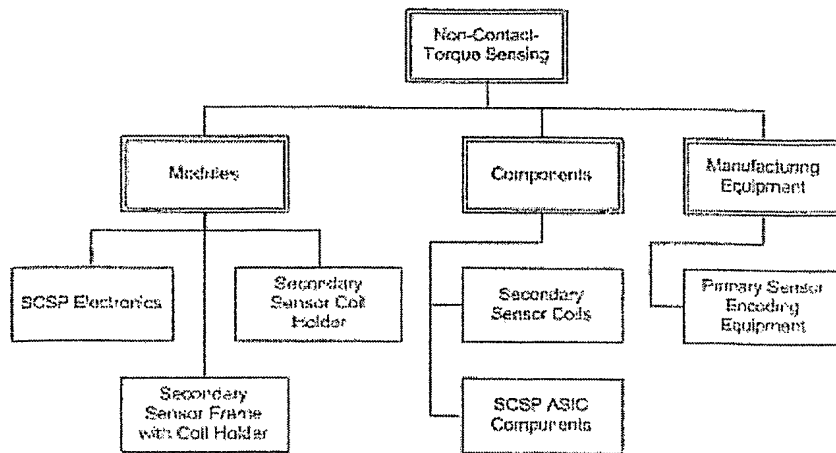


Fig. 58

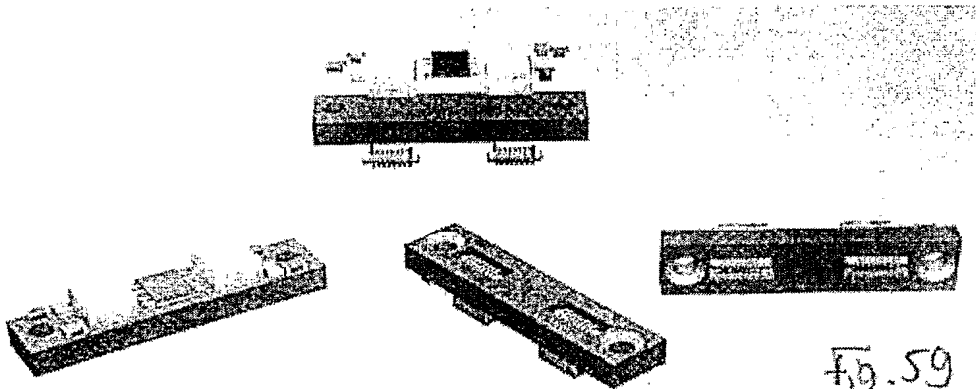


Fig. 59

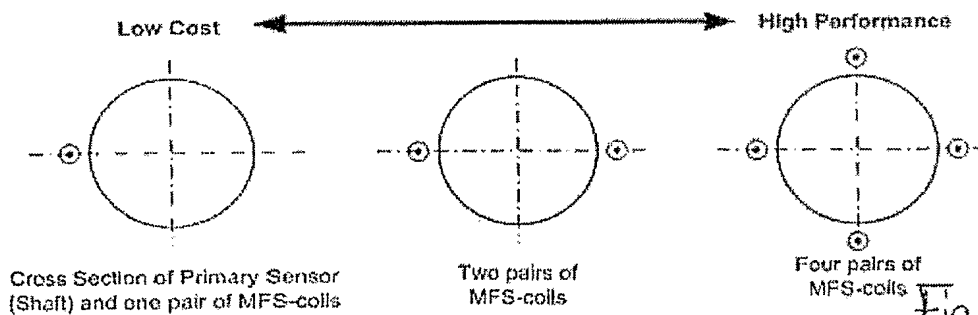


Fig. 6C

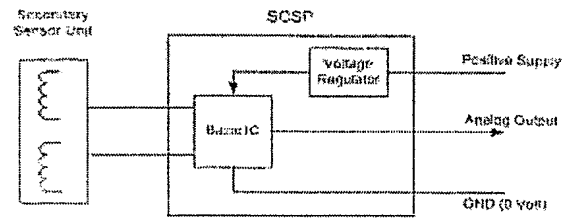


Fig. 61

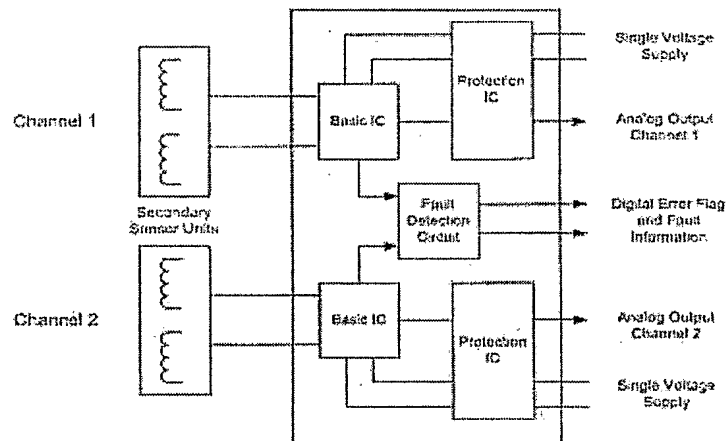


Fig. 62

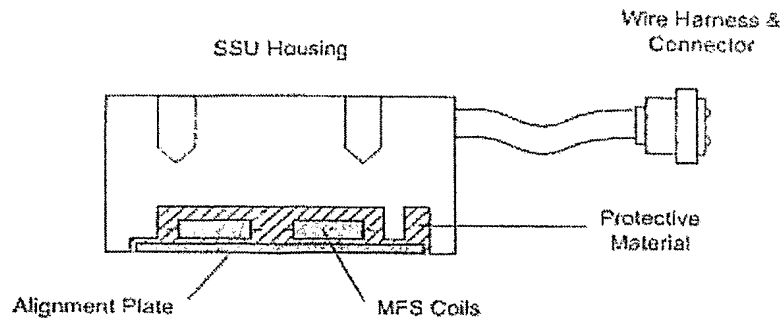


Fig. 63

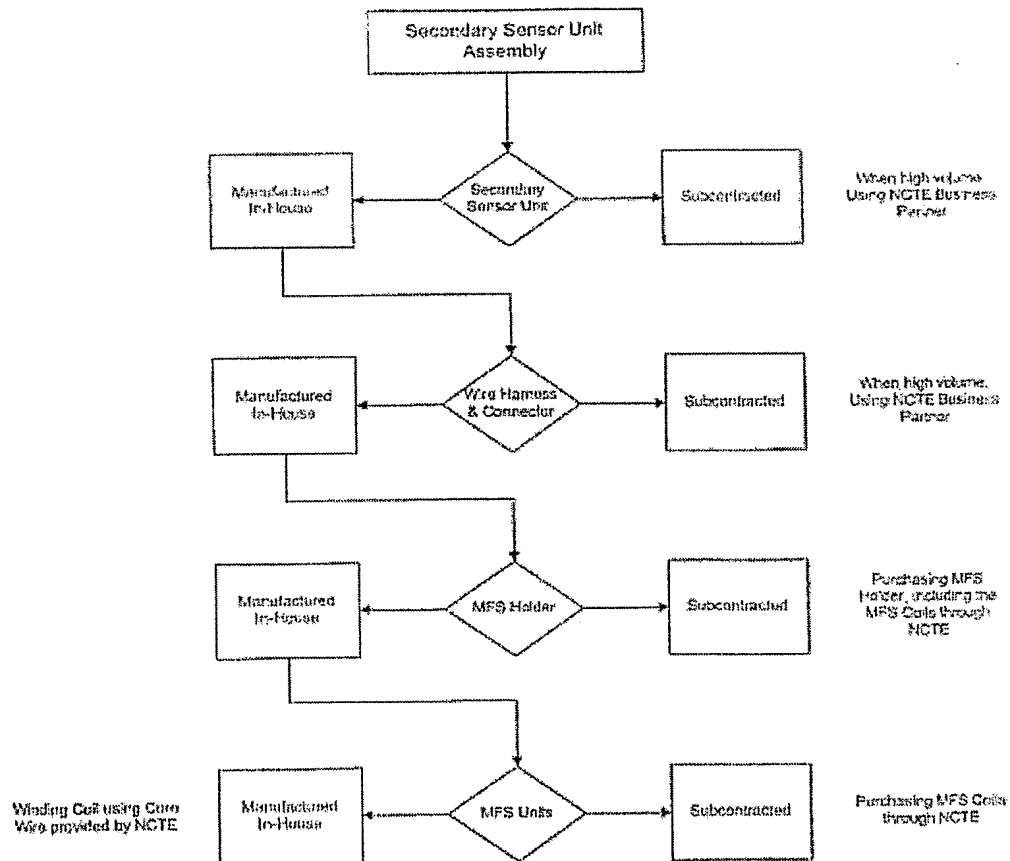


Fig. 64

Secondary Sensor
Magnetic Field Sensors

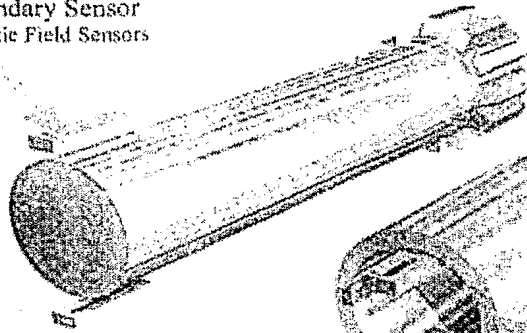


Fig. 65

Primary Sensor
Magnetically Encoded Region

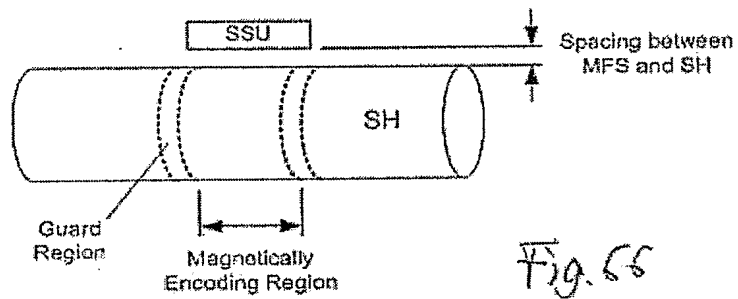
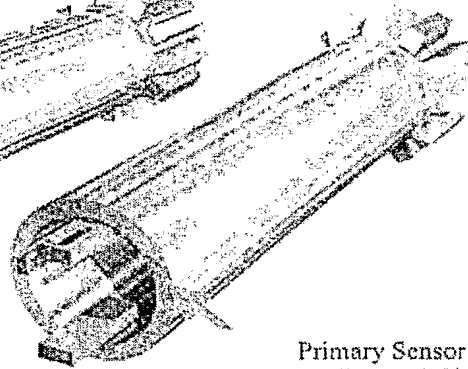


Fig. 66

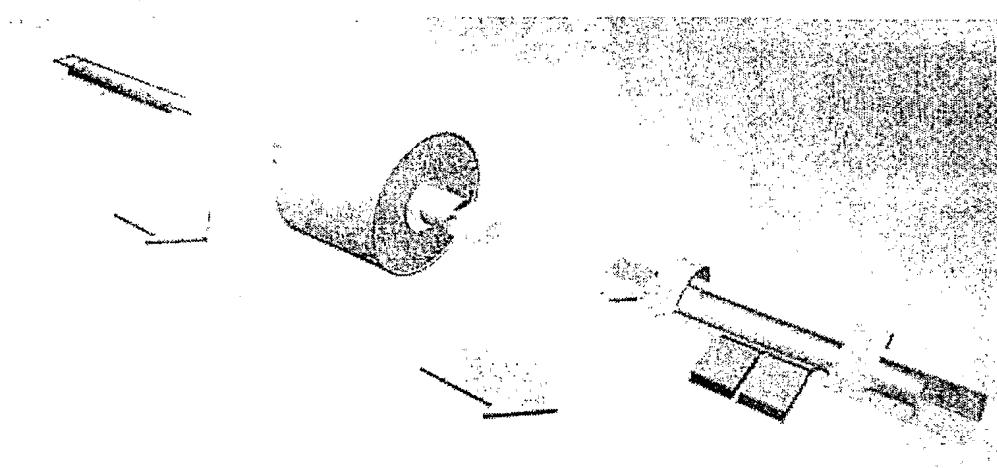
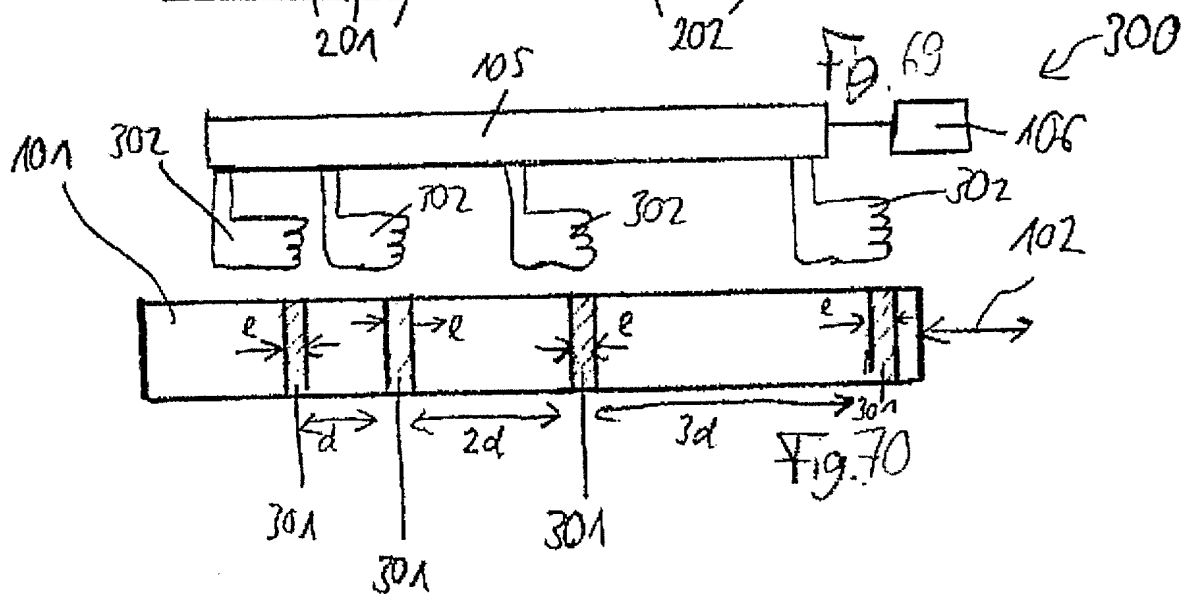
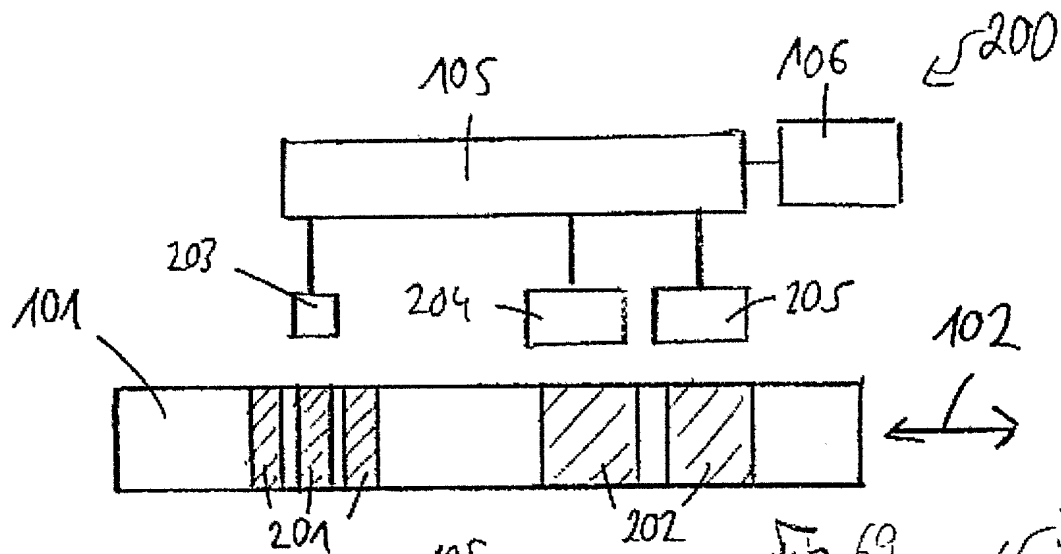
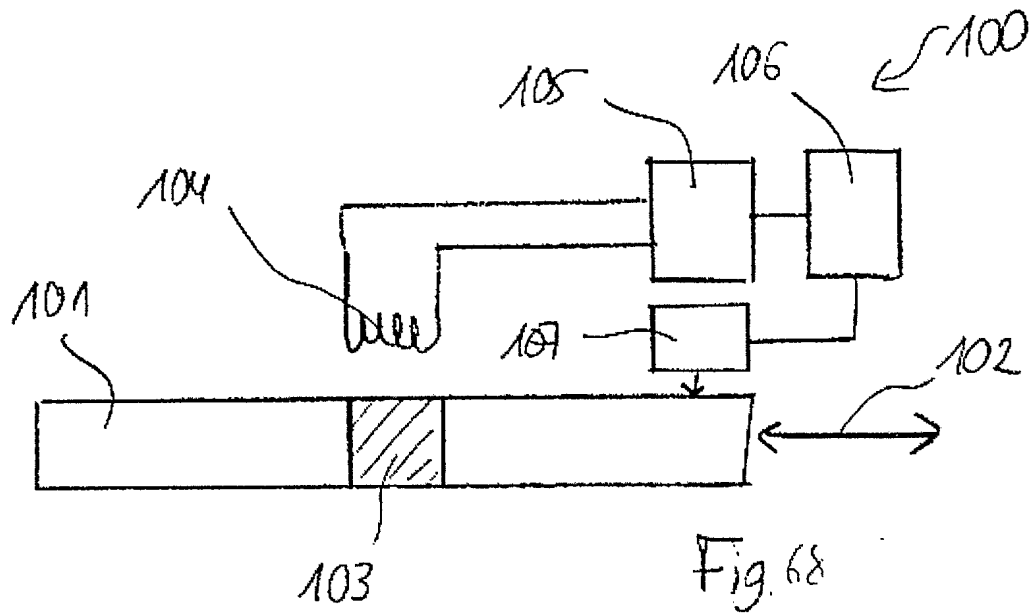
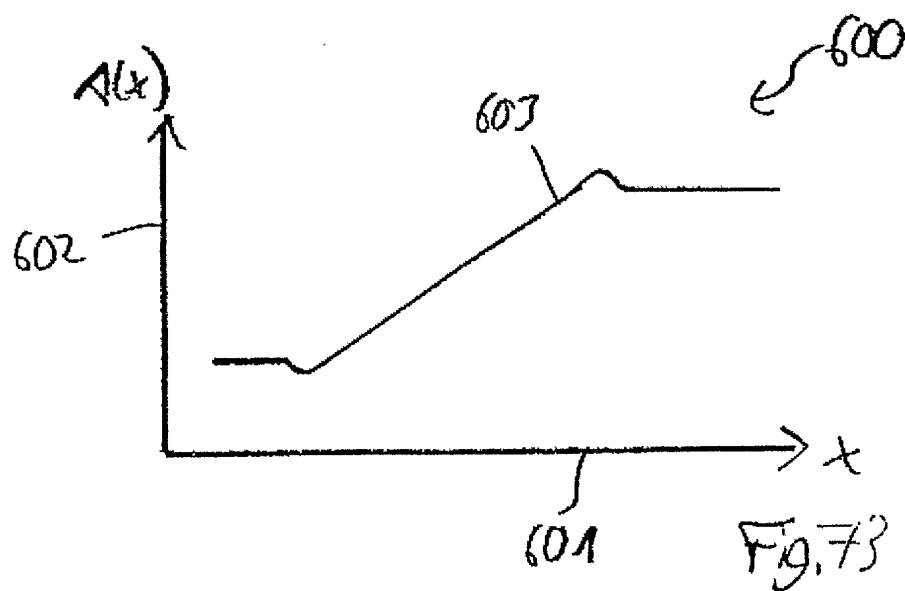
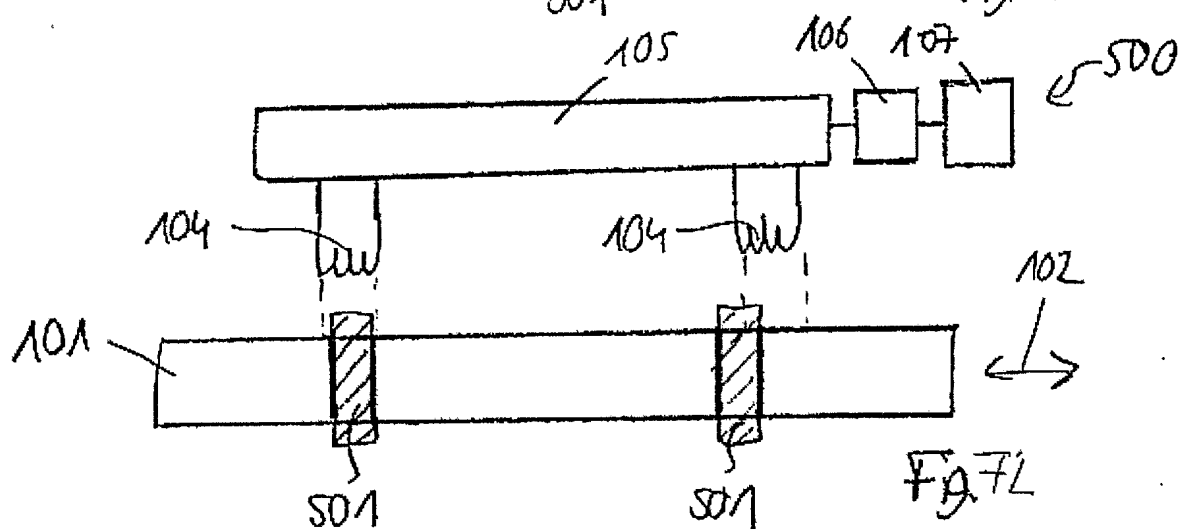
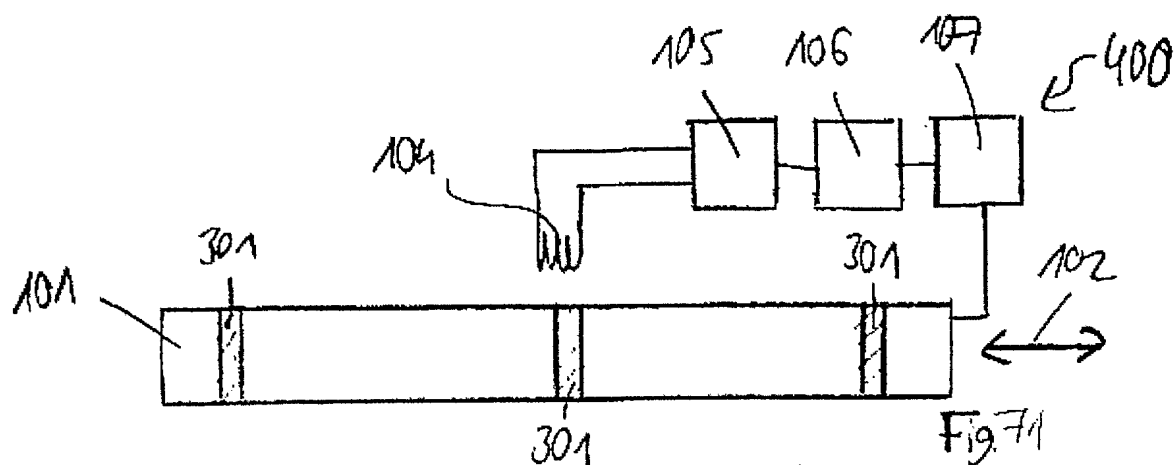
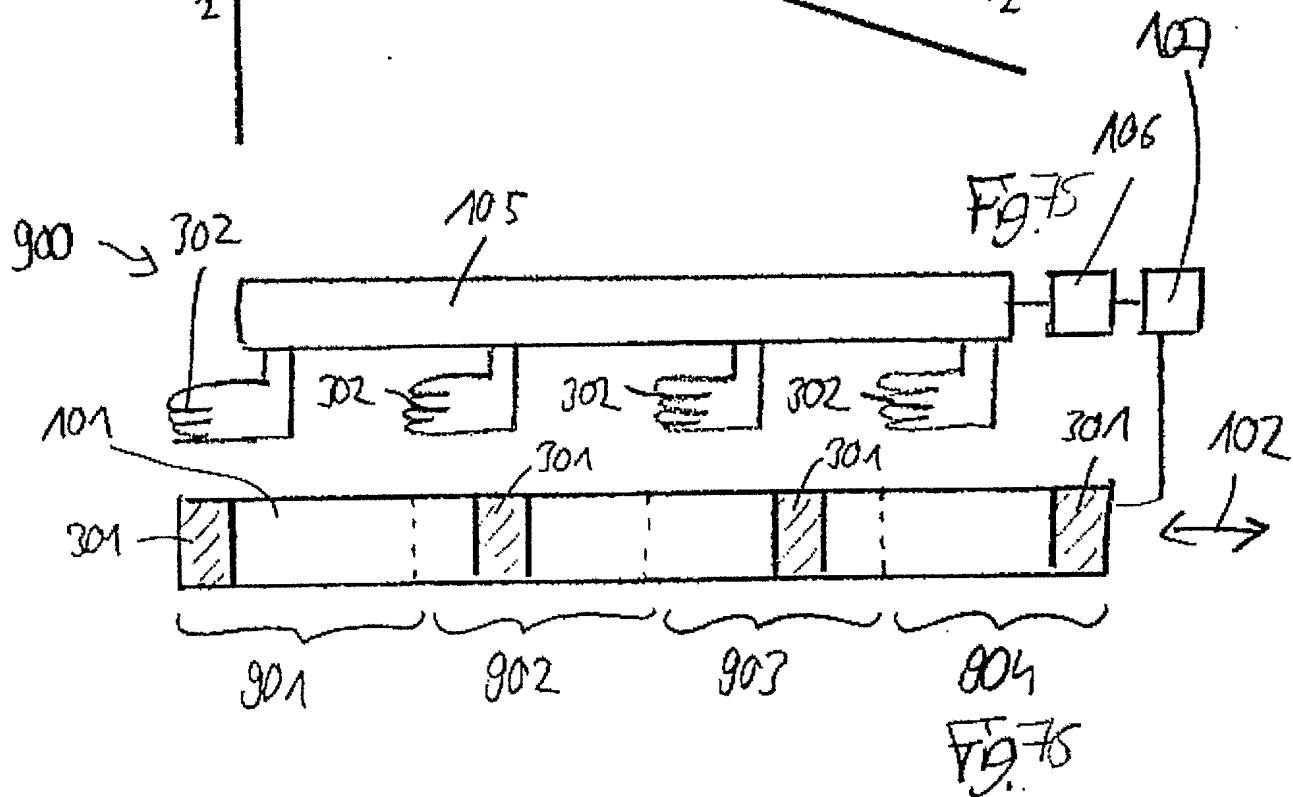
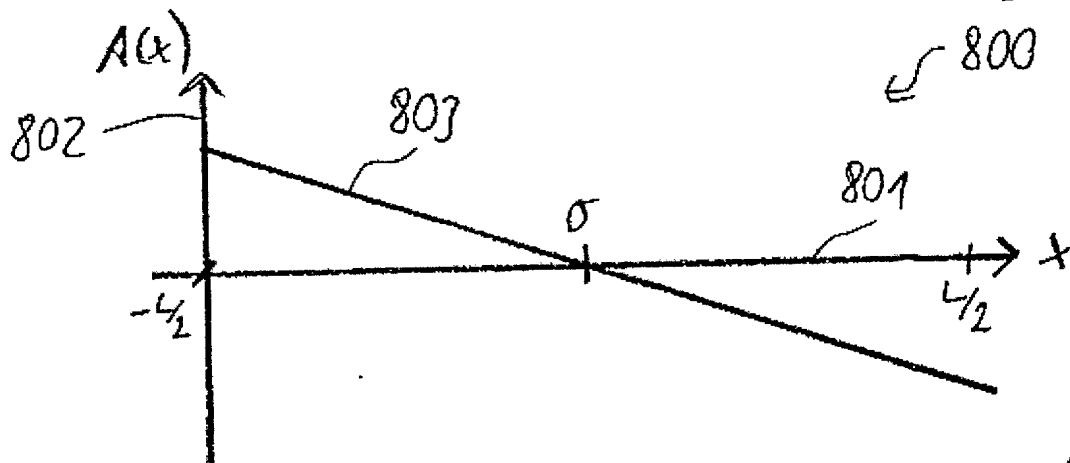
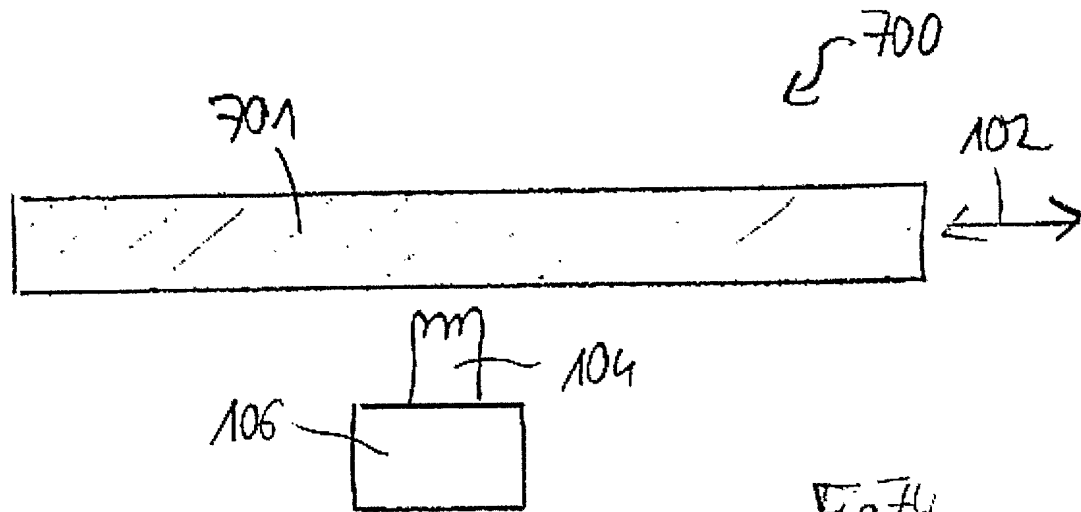
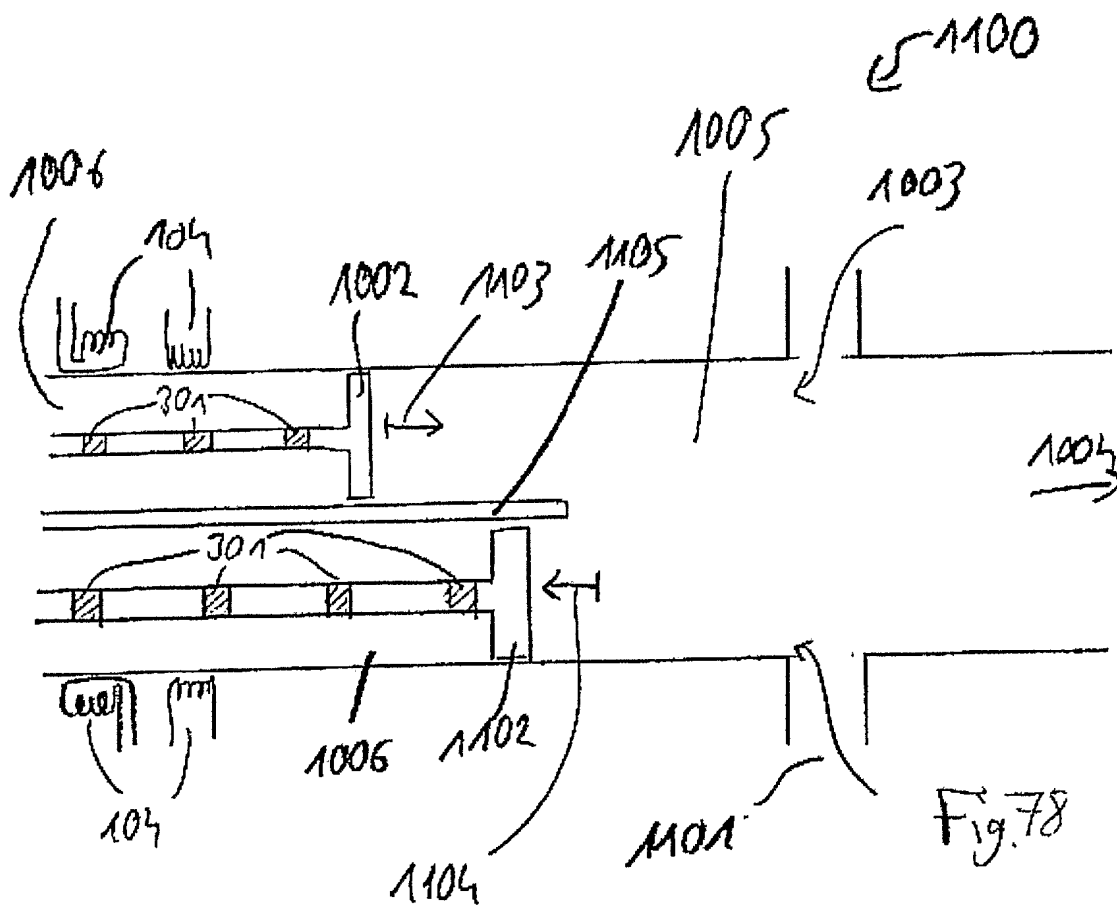
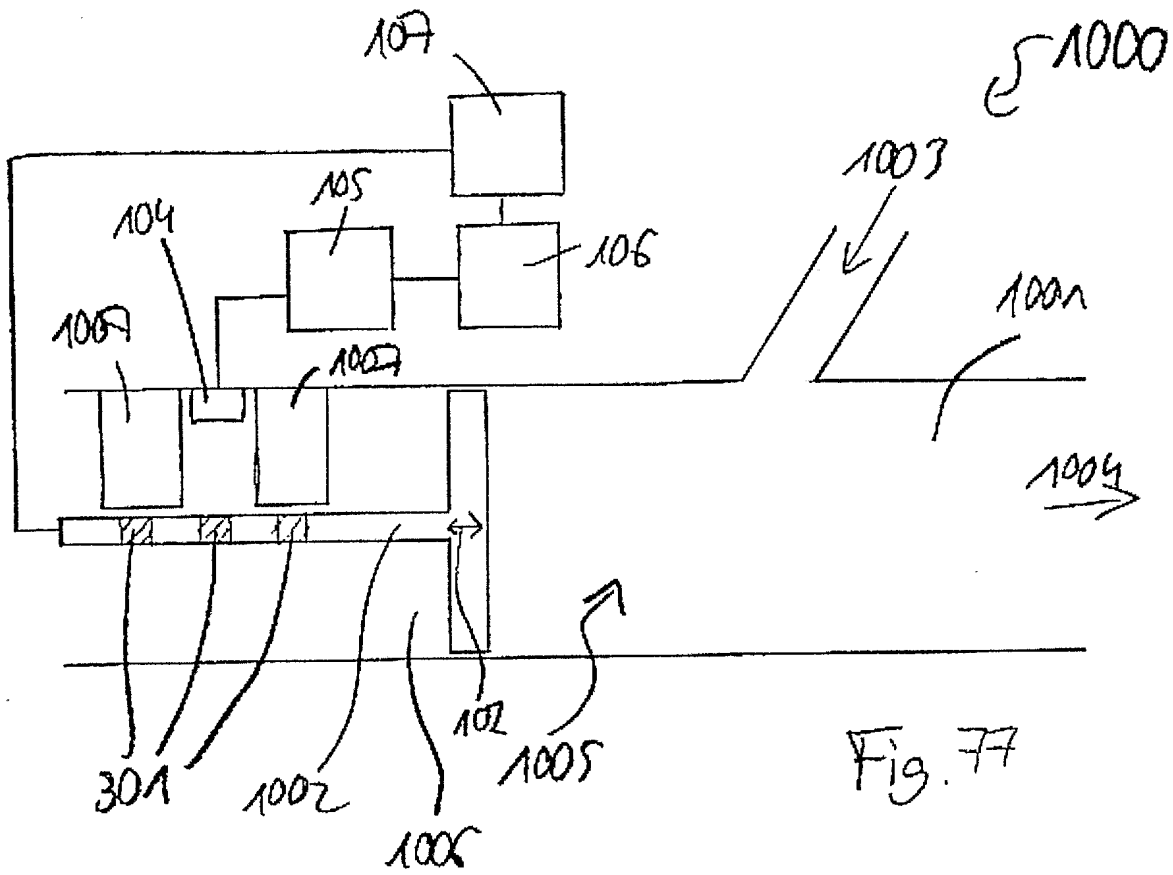


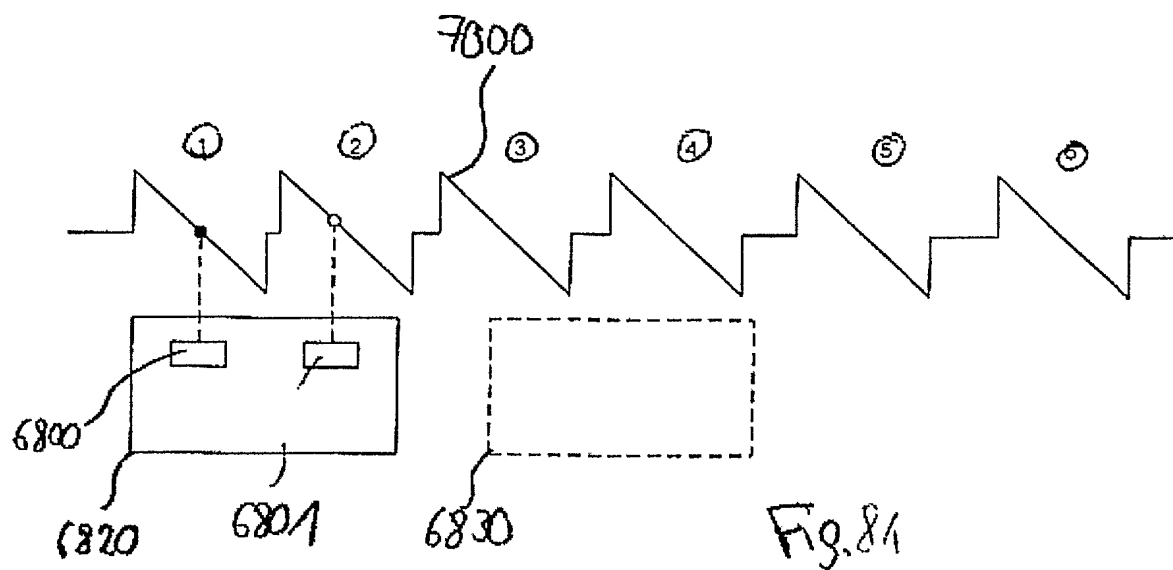
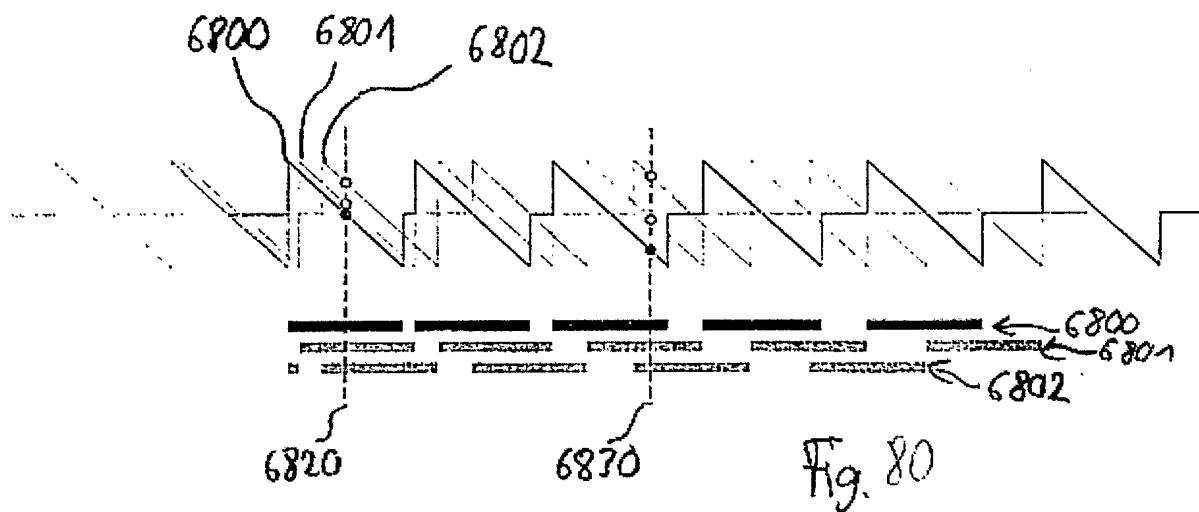
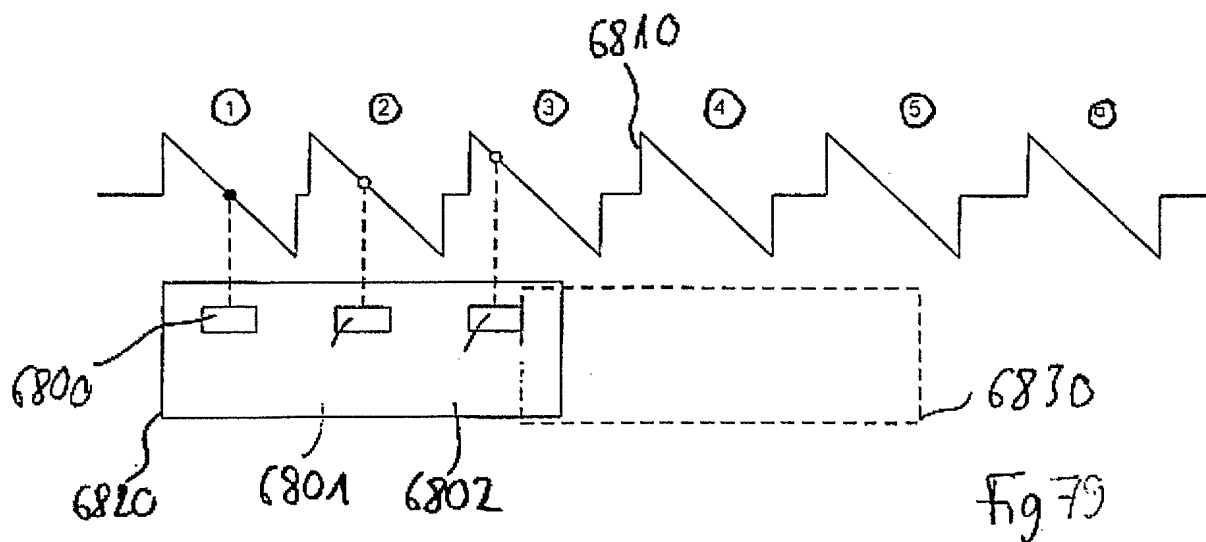
Fig. 6A

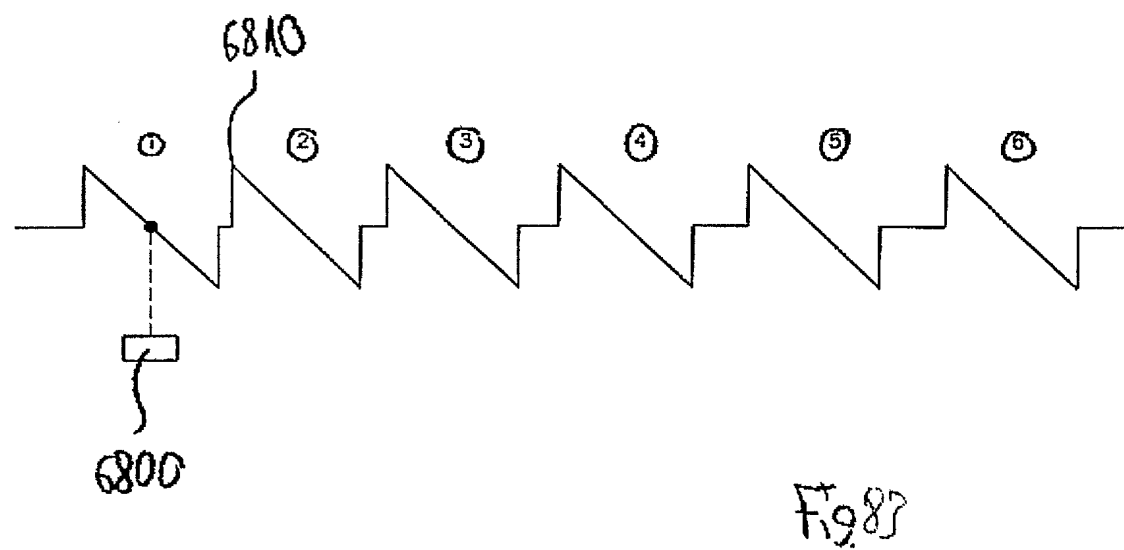
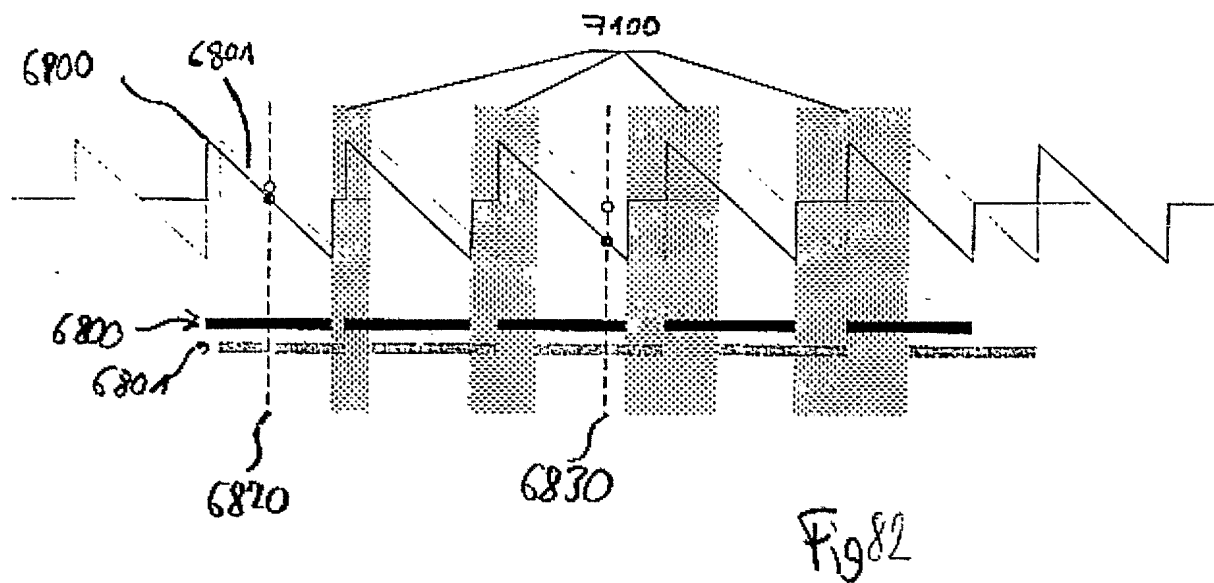












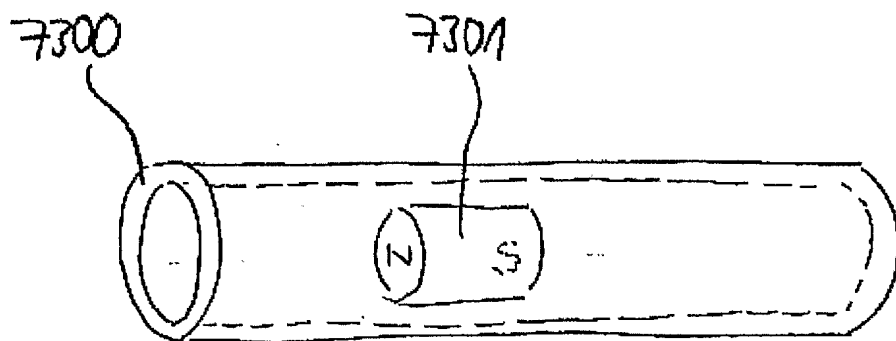


Fig. 84

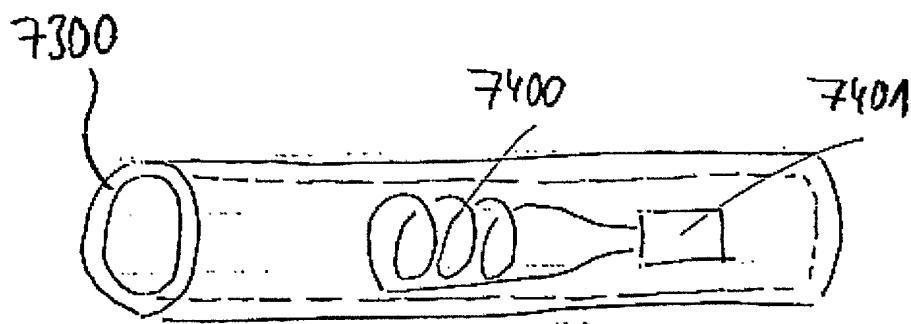


Fig. 85

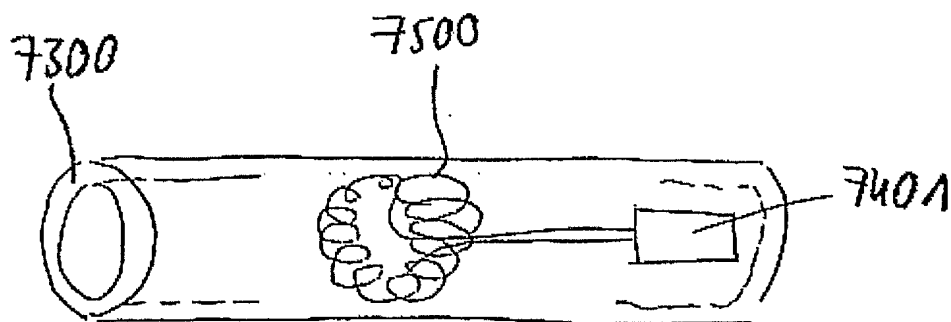


Fig. 86

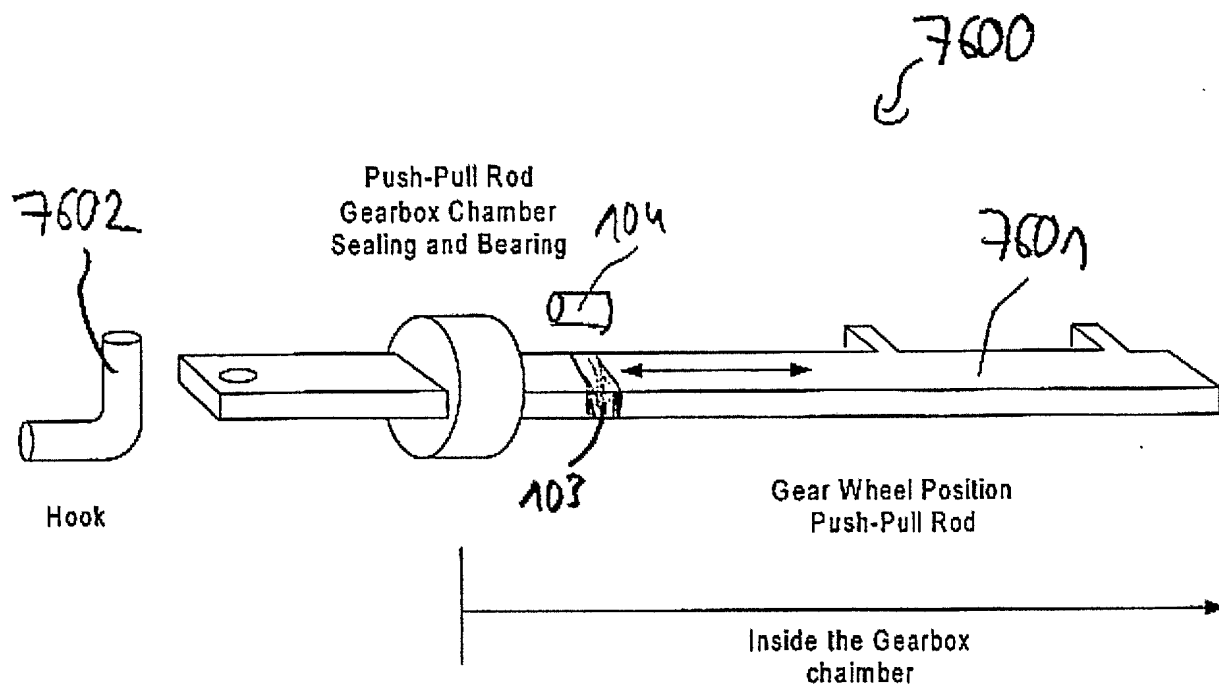


Fig. 87

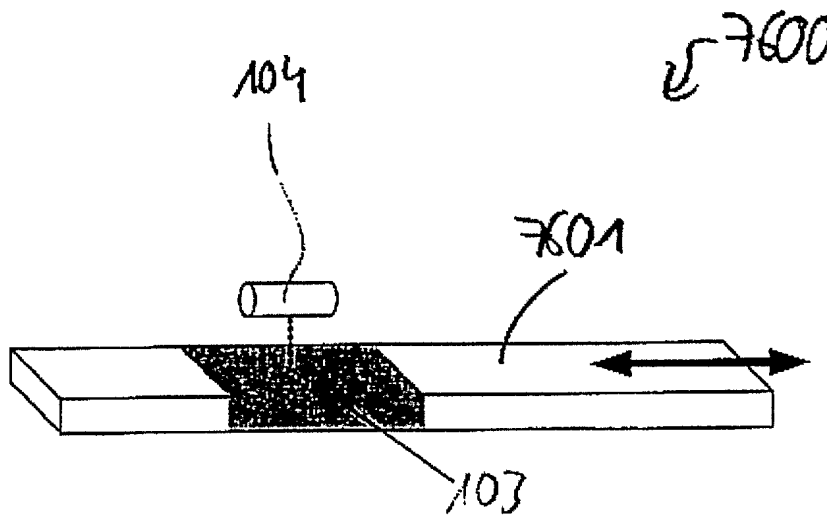


Fig. 88